# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



1920 The Home Beautiful Roses The New Premier ESTAL'S SPRING GUIDE

BOX 856

Jos. W. Vestal & Son Phone 4720 Little Rock, Arkansas



Southern States Evergreen Lawn Grass Seed For the convenience of those of our customers who object to the Bermuda Grass, we have decided to offer them this year Southern States Evergreen Lawn Grass Mixture. A mixture of the best grasses that exist for general planting in the Southern States. Most lawn grass mixtures are of little use in the South, as they burn out in dry summers. Vestal's Evergreen Lawn Grass Seed is a well balanced scientific blending of the best American grasses which will flourish under varied and adverse conditions of soil and are by nature adapted to hot, dry climates. It quickly produces a firm, deep velvety and elastic turf and holds its beautiful emerald green color throughout the season.

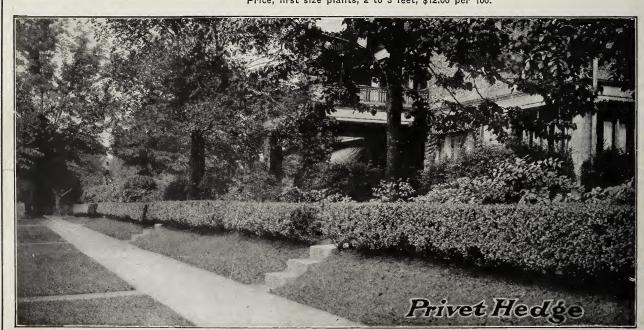
By using Vestal's Evergreen Lawn Grass Seed and with some care and attention to watering, an all-the-year-round lawn can be maintained in the Southern States where lawns generally do not thrive. For a plat 15x20 feet, or 300 square feet, use one quart. Price, delivered free, 45 cents per quart; \$1.25 for 3 quarts; \$2.00 for 6 quarts.

# CALIFORNIA PRIVET

The Great Hedging Plant

Conceded to be the best plant for hedging purposes. Remarkable for the beauty of its evergreen foliage and strong, regular symmetrical growth. The foliage is dark green, very glossy and wax-like; hardy everywhere. Remove the unsightly fence and increase the value of your property by planting a California Privet hedge. Does well in all situations and under all conditions.

Price. First size, 2 to 3 ft., 15c each; five for 50c; \$1.00 per dozen; \$8.00 per 100. Orders for fifty filled at one hundred rates. Similar in habit to California, but with dark lustrous foliage and more upright AMOOR RIVER PRIVET habit of growth. Reputed to be hardier than the California. Price, first size plants, 2 to 3 feet, \$12.00 per 100.





# INFORMATION FOR PURCHASERS

WHEN YOU ORDER, please use the printed envelope and order sheet enclosed. Others will be sent you upon request. Always write your name the same, adding the postoffice, county and State on each and every communication you send us. If you have occasion to write us, please use a second to the contract sheet. separate sheet.

LOST OR UNSIGNED ORDERS. Letters are often sent us unsigned and letters are sometimes lost in the mails. If you do not hear from us within a reasonable time, please send us a duplicate of your order, stating when and in what form payment was sent, and sign the name and address the same as in the first order, so that it may have immediate attention.

HOW TO SEND MONEY. Our terms are cash. To avoid delay please send money with order. Money may be sent at our risk if forwarded by P. O. Money Order, Express Money Order, Bank Draft or in Registered Letter, and cost of same may be deducted from amount forwarded; but we cannot be responsible for any order or money that fails to reach us when not sent as above directed. CASH should be sent by Registered Letter, but coins should be carefully wrapped and care taken to seal letter securely. New postage stamps accepted for small amounts.

AGENTS. We employ no agents and are only responsible for orders sent direct to us.

ERRORS. As an evidence of our human failings we sometimes make mistakes. Careful as we are to protect our-selves and our patrons, preach as much as we will to our employees, yet they occur; when they do, notify us at once; we will correct them promptly.

SHOULD YOU RECEIVE two or more Catalogues alike, which sometimes occurs, have the kindness to present such as you do not need to others who will likely want plants. By doing so you confer a double favor. We will also feel thankful for your recommendations of our establishment to your friends wanting plants. A copy of our Catalogue will be furnished to friends requiring plants on receipt of their

WHEN SENDING CLUB ORDERS please give full name and address of each member of the club, so that we may enter their names on our books and forward them our

Catalogues as issued.

BETTER THAN WE PROMISE. We always do better than we promise in the way of extra plants, so when the order will at all afford it we add to it some plant or plants gratis, often choice new kinds; several of the Roses now so eagerly sought after were first introduced to our customers in this way-presented with their order.

ORDERS BY EXPRESS. Two-year-old roses, large size shrubbery, fruit trees, etc., are too large to mail and must be sent by express. We recommend that customers instruct us to ship smaller size plants also by express, when in our judgment it is best to do so. We can send larger plants this judgment it is best to do so. We can send larger plants this way and can leave most of the earth on roots, which is, of course, much better for our customers. Express charges must be paid by the purchaser, unless otherwise agreed. But we are careful to pack as light as safety of the plants will permit and add as many extras as we can afford to help cover charges, and since the expressage on plants, bulbs, etc., is now twenty per cent less than regular merchandise rates, the cost of sending goods in this way, even to distant points, is quite reasonable.

OUR GUARANTEE. We guarantee all our plants to reach their destination in a good growing condition, but when we have done this our responsibility ceases, because we know that if they receive proper treatment, they will grow nicely. Many plants die from careless treatment and neglect; in such cases we can not and should not be expected to replace them.

Do not be confused with senseless guarantees which mean nothing. The best guarantee is that given by a reputable house to deliver all goods in first-class growing condition. and failing therein, to replace them immediately. Furthermore, we guarantee that when goods are received, if they are not thoroughly satisfactory, we will make them so or refund your money. When plants reach you in good condition and are planted with ordinary care there is no diffi-culty in guaranteeing them to bloom at the time nature intended they should, which is sometimes termed "a season-able time." It would be quite as sensible if we were to able time." It would be quite as sensible if we were to guarantee that they should bloom at any other time but at the time nature intended that they should, the so-called seasonable time. We are sure that a guarantee that states that plants are guaranteed to bloom under the above conditions are suited that a part winter killed on the so-called ditions, provided they are not winter killed or die from any other cause, will be taken for what it is worth. Vestal's plants are guaranteed to reach you in first-class condition, and if you give them any kind of care, we guarantee them to grow and bloom.

The firm VESTAL & SON has no connection whatever with any other concern in Little Rock or elsewhere, but is the old original firm established on this present site by its founder, JOSEPH W. VESTAL, in 1880. Letters addressed to VESTAL, LITTLE ROCK, ARKANSAS, will reach us.

# VESTAL ROSES AND HOW TO GROW THEM Who Should Plant Roses

Everyone should plant roses. There is no home, worthy of the name, where space could not be found for from ten to one hundred rose bushes. If a renter, plant roses; you will get returns in beautiful flowers in from two to three months. If a flat dweller, and you have three or more windows, you can plant ten or more rose bushes in window boxes. The results will be a delight, and you can move the window boxes with other personal belongings, when moving day comes around. If a home owner, it matters not how pretentious or humble, nothing can make it more home-like, more attractive and inviting, than a well selected rose planting. If a landlord, there is no improvement that can be made at so small an expenditure that will so quickly enhance the rental value and desirability of property, insuring permanent tenants, as a good rose planting.

Roses are the most popular flowering plants grown. As either plants or flowers, they may be properly and effectively used for a great number of purposes. In the southern states roses may be had in abundance nearly the entire year; longer than any other flower. We can never have too many roses around our homes; we seldom have enough.

SOIL. If the soil is naturally well drained, it will be unnecessary to provide drainage. But nothing is more prejudicial to the health of Roses than poorly drained soil; therefore, if needful, provide drainage. Dig a trench to the depth of 2½ feet, and in the bottom deposit a 4 or 5-inch layer of drainage material, so that all surplus water will drain away quickly. It is a good idea to mix with the soil in the bottom of the trench a few broken bones, say a peck, for a bed holding a dozen Roses—they will furnish plant food for the Roses for three or four years to come. A rich, deep clay loam is the best soil. If it contains grass roots, or is made up of rooted sods, all the better; any ordinary soil will answer, providing it is well manured.

MANURES. While manure from the cow stable is probably best, you can draw upon the horse-stable or pig-sty with equal expectation of good results. Well-rotted leaves are fair, but too light except for heavy soils. Commercial fertilizers, such as bone or guano, may be used to advantage if handled with discretion. A rule to remember is never to let any "green" or "raw" manure come close to the roots of your Roses, but see that it is buried well beneath the root reach, or applied as a top-dressing.

The best time to apply manures is just as the ground begins to freeze in the autumn; let it serve as a protection over winter and dig it in next spring. Even with the best care it may prove necessary at times, say after six or eight years, to renew the Roses or move the bed, adopting the farmer's principle of rotation of

TREATMENT ON ARRIVAL. When you receive the Roses, give them the greatest care; never expose the roots to the drying action of spring winds for a moment. A plant with bare roots exposed to the dry air is like a fish out of water. Should the plants, through delay in transit, come dried out as occasionally happens, soak the balls of earth and roots in water; if the stems have dried out, after soaking the ball, bury the whole plant in damp earth for several days. This treatment may put them in good condition, while if they are planted when dried out there is danger of their dying.

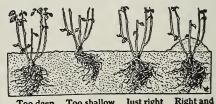
TIME TO PLANT. The proper time for planting in the various section of the country largely depends, first upon the location, and, second, upon the character of the plant. In the warm climate, southern and southwestern states, in fact all sections where frosts are infrequent and the winters mild, pot-grown as well as dormant roses may be planted in the late fall, as well as in the early spring. In the southern states fall planting of both these classes of Roses is considered desirable, but, if the conditions are such that it can not be accomplished, then in the early spring months they may be set out with entire safety.

As to where the preference lies between plants that are pot-grown under glass, and dormant, field-grown plants, it is not easy to discriminate. Our own experience has been that in the southern and southwestern states, the planting of the one-year-old Roses during the months of February, March and April, according to the location, may be accomplished with splendid satisfaction.

MULCHING. The main object being to retain the moisture rather than to enrich the soil, cultivate the garden once a week up to the middle of July, to maintain a dust mulch; after that, a liberal covering of "long" cow or horse stable manure that will not heat will accomplish this purpose best.

HARDINESS. Hardiness in a Rose is a matter of which no one can speak with positive certainty, because the condition of the weather as a rule prescribes the hardiness of a plant, as quite frequently plants that have been out year after year will be winter killed by unusual conditions. As stated elsewhere, the hardiness of the different varieties of plants can be depended upon to be as near accurate as it is possible for any one to determine.

WINTER PROTECTION. Where the temperature gets below freezing, the less hardy Roses will require protection, and all of them will be the better for it, at least about the roots. Soon after the first frost, having hilled up the soil around the stems, cover the Rose beds all over with a 3 or 4-inch layer of good heavy stable manure, and over this a 6-inch layer of leaves, held in place by the most sightly material available. A 12-inch fence of poultry wire will keep the leaves in bounds nicely. If the leaves are not available, straw, corn-fodder and even boxes put over the Roses to shed the rains, will protect from the cold, biting winds and the alternate freezing and thawing of early spring sun-



Foo deep Too shallow Just right Right and banked for winter

shine and cold nights; but do not smother the Roses, for if too tightly covered they will die. Remove the covering graduin ally the spring when danger from frost is past.



Showing where to prune.

# HOW TO PRUNE YOUR ROSES

Pruning is the art of improving the productive power and the appearance of a plant. It consists of two distinct operations. 1. The removal of dead, weak, overcrowded, and otherwise useless shoots. Unripe wood which in the spring will usually be found to have discolored pith, caused by the winter frosts, should be cut clean away at the base of the shoot. 2. Pruning Proper, the shortening of those shoots which are allowed to remain after the thinning-out process has been completed.

The most frequent errors made in pruning are: (1) leaving too many shoots when thinning out. (2) pruning severely the shoots of varieties which require little, if any, shortening; (3) pruning lightly the varieties which require severe pruning; (4) leaving Rose plants crowded with shoots and cutting these to a uniform length all over the plant in a similar way that a hedge is clipped.

In thinning out a shoot, it should be either cut clean away to the base of the plant, or to its starting point on the elder shoot from which it springs, as the case may be. When the plant has been pruned, the shoots should be left as nearly as possible equidistant from each other, and regularly arranged around it so that it presents a well-balanced appearance on all sides.—National Rose Society's Handbook on Pruning.

#### DISEASES AND INSECTS

MILDEW—This disease very frequently attacks the foliage of Koses, especially the Crimson Rambler. It is shown by a grayish crinkling appearance of the leaves and usually occurs after a change in the temperature. It

change in the temperature. It with powdered sulphur immediately after its appearance. If, however, this does not check it, dissolve one ounce of potassium sulphuret in two gallons of cold water and apply a fine spray.

GREEN FLY OR APHIS—A green sucking insect which usually gathers in great numbers upon the tips of the new growth. A solution of tobacco made from tobacco insecticide soap, which you will find offered elsewhere in this book, will exterminate them.

RED SPIDER—Is also a small insect indescernible to the naked eye, and a frequent spraying with a strong hose is all that is necessary.

LEAF ROLLER—Is an insect of yellowish-white color, resembling the butterfly, and lays eggs on the under side of the leaf, which soon form a cocoon, rolling around itself the leaf, hence the name, leaf-roller.

ROSE BUG.—A familiar insect, appears in the earliest summer, sometimes in great quantities, and is very troublesome. It is a very destructive insect and usually feeds upon the white petals, but is easily destroyed, especially in the early morning, when they will readily fall into a vessel containing kerosene. They can be poisoned, but it is not a very desirable way to get rid of them. This is to spray with wood alcohol, which will kill any insect by contact, operates quickly and does not injure the flower if applied in a mist-like spray. Care should be exercised by the operator not to inhale any of the fumes.

BLACK SPOT—A fungous disease, appearing as its name indicates as a black spot upon the leaf, eventually turning yellow and falling. It rarely occurs in the early part of the season, and the Teas are almost but not quite, exempt from its ravages. The best preventive if your bushes have been troubled by it in the past is spraying in April before the foliage has developed and not while the flowers are in bloom, because of the discoloration of the foliage. The disease usually appears at the base of the plant and works upward, so a watch should be kept and as soon as any leaves appear affected with this disease they should be pulled off and taken entirely away from the balance of the plants. If this is thoroughly done it will usually hold the disease in check.



# BOWKER'S AMMONIATED FOOD FOR FLOWERS

A new odorless Fertilizer for Pot plants. Makes plants grow and bloom luxuriantly, and drives Insects from the soil.

It starts the plant at once into a healthy and vigorous growth and abundant bloom. It drives worms and other troublesome insects from the soil. It has no disagreeable odor, and is the only artificial fertilizer which can be used without danger or injury to the plants. It takes the place of liquid manure, and is just the thing that has been wanted for a long time. We have

sold tens of thousands of packages of it and have yet to hear the first complaint. If your plants are doing poorly, get a packet and see how quickly they will be benefited. It acts like a charm. The Ammoniated Food is put up in wooden boxes, with attractive wrappers. One package, sufficient for twenty-five ordinary-sized plants for one year, for 50 cents. Sent by mail, postage prepaid, on receipt of price.

#### **INSECTICIDES**

Thompson's Rose Nicotine is chemically pure nicotine and quick death to insects on Roses. Very convenient to use—no trouble, no odor, no staining; simply apply as directed with spray pump or plant sprinkler. Small can 30 cents, larger size, 60 cents, postpaid.

Tobacco Powder—The Sprinkling Kind for Sprinkling or Dusting Only, is made from heavy black leaf tobacco, strong in nicotine, and so finely pulverized that it can be applied with an ordinary magazine bellows gun direct to plants, indoors or out, or sprinkled around the hothouse to keep the pests in check. Price, one-pound package, 35 cents.

Sulpho-Tobacco Soap. Another splendid insecticide. Directions for use on every package. 3-oz. cake, makes 1½ gallons prepared solution, 15 cents each; 8-oz. cake, makes 4 gallons prepared solution, 30 cents, postpaid.

Hellebore, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris green and London purple, and safer to use. Use as a powder or dissolve one ounce in three gallons of water. Postpaid,  $\frac{1}{2}$  lb., 40 cents; 1 lb., 75 cents.

Grape Dust. For mildew, mold or rust mites. Price,  $\frac{1}{2}$  lb., 25 cents, postpaid.

Bordeaux Mixture. (Dry.) For dusting plants affected with mildew and all fungous disease. Can be used as a spray. 1-lb. box, 35 cents. (makes 5 gallons liquid); 5 lbs., \$1.25, by express.

Slug Shot. Is an Insecticide for the destruction of Potato and Rose Bugs, and all Lice, Worms or Caterpillars upon Melons, Eggs, Cucumbers, Cotton, Tobacco and Cabbage Plants, Tomatoes, Currants, Fruit or Ornamental Trees, Grape Vines, Shrubs and Flowering Plants. An admirable remedy for the Black Clematis Bug.

Directions for Use. Slug Shot is an impalpable composite powder, to be dusted upon the plants. It contains Poison, thoroughly diffused through natural fertilizers, and is perfectly safe in its use to man or beast. Price, one-pound package, 25 cents, prepaid.

# The New American Rose FRANCIS SCOTT KEY

"The Rose for Every Garden of Every American Home." "Named in Honor of the Writer of the Star Spangled Banner."
The new American Rose, Francis Scott Key, dazzling crimson, globular Rose of gigantic size. In this new Rose we find the embodiment of a perfect bloom combining size, form and color, the attributes of all exhibition flowers. This new American Rose produces intensely black grain scarlet-crimson blooms on strong shoots of sturdy erect growth, embelsished with a foliage of the deepest green. The Rose is deliciously perfumed. In growth it is strong, vigorous and free-branching, with large and handsome foliage. Beautiful as are the hundreds at present in cultivation—as ideal varieties—for every purpose, the new American Rose, Francis Scott Key, is the most outstanding and represents the greatest effort in American hybridizing, possessing as it does, all the good qualities an American everblooming garden Rose should have. It should be of considerable interest to all and most gratifying that we should have such a wonderful Rose named in honor of the writer of The Star Spangled Banner. Francis Scott Key is the Rose for every American home and should be planted in every garden. Price, strong, one-year-old plants, 20 cents each; two-year-old plants, 75 cents each.



Rose Premier. A Glorious New Rose.

# THE GLORIOUS NEW ROSE CRIMSON OUEEN

Of late years many marvelous new crimson Roses have been introduced. In our estimation this magnificent new variety takes front rank. This means in comparison with such famous Roses as RHEA REID, HADLEY, HOOSIER BEAUTY and others almost equally beautiful, CRIMSON QUEEN possesses outstanding features of superiority. The color is rich, deep, glowing crimson, overlaid with a velvety-black sheen—so exquisitely beautiful as to baffle description or illustration, while the fragrance is delicious. Altogether this superb newcomer marks a distinctive advance in the field of hardy blooming crimson Roses. As a garden Rose "Crimson Queen" has no superior. When we first saw this Rose in bloom we at once pronounced it the most beautiful crimson Rose we had ever seen, and totally distinct. You will say the same when you see it. It is beautiful beyond words. One of the foremost Rosarians of this country, upon seeing this wonderful variety for the first time, pronounced it the most beautiful of all deep crimson Roses. Price, one-year, 20 cents each; two-year, 75 cents each.

# MADAME COLLETE MARTINET

A vigorous grower of coppery-orange color. The color is very deep and clear, and holds well, which can be said of few yellow sorts. It is a nice grower, free in bloom, and those wanting a yellow different from "Ward" or "Sunburst" should try this one. Price, one-year, 20 cents each; two-year, 50 cents each.

I am an old customer of yours and expect by fall to make a nice order, as room is too small now. If you can send anything extra let it either be Petunias or Pansy plants. Since think of time my first order to you was 18 years ago this month and satisfactory, too. Hoping you to rush as only received your Catalogue.

April 29, 1919.

MRS. B. C. U., Medford, Okla.

# ROSE PREMIER REMARKABLE FOR ITS LARGE SIZE, CLEAR COLOR, SWEET FRAGRANCE, FREE GROWTH, AND LUXURIANT FOLIAGE

PREMIER is a cross between Ophelia and Russell. It resembles the former in its strong thornless stems and quick growth. Its ample foliage is similar to that of Ulrich Brunner and in arrangement and size of leafage it possesses the character of American Beauty. Premier is truly a big Rose that is ideal among the everbloomers; its stiff stems hold the immense flowers upright and what is more remarkable, the stems are almost free from thorns, the upper stem especially being thornless. The flowers are of Russell type, large and broad petaled, of glorious rose pink color, and grand in form. The foliage is large and durable and beautifully set, the leaves broad and dark green, making a fitting background for the fine bloom. To crown its other perfections it has a delicious June-rose fragrance, which is most enchanting. It produces quantities of bloom during the season and seems to claim the Premier place among American Roses. Price, strong one-year-old plants, 35 cents each; two-year-old, \$1.25 each.

1

# COLUMBIA

#### GIGANTIC IN SIZE-FREEDOM IN BLOOM.

Could be rightfully called the Giant Pink, owing to the enormous blooms it produces. Of distinctive merit, being an extremely strong, rank grower, one of the strongest of the everblooming, blooming as it does with the greatest freedom, the buds carried on long, stiff, erect stems, of the very largest size imaginable in a Rose bloom, open flowers often measuring six inches across, full of petals and of wonderful depth, which it retains in perfect formation. Very fragrant. Color clear imperial pink, on the order of the La France, deepening as it opens to glowing pink. A peculiar-ity of the variety is that the shades all become more intense until the full maturity of the open flower is reached, and this color is enduring. Being fully double makes it a fine summer Rose, par-ticularly adapted to garden culture. We feel that after all is said, we have not said half enough for Columbia. Price, one-year, 25 cents; two-year, 75 cents.

#### DOUBLE OPHELIA

This new Rose has the brightest future, in our estimation, of any Rose introduced for the last quarter century. The color is one so difficult to describe that any description can only be a partial one, and gives but a faint idea of the superb beauty and richness of the shades. Salmon-flesh, shaded with rose. Buds of unusual attractiveness, opening full and double, like the old Malmaison, but decidedly brighter. Habit excellent, growth strong; produces flowers on long stems, standing well up above the foliage, and in great profusion all summer. Price, 35 cents each; two-year, \$1.00



The combination of colors in the salmon-yellow Rose Ophelia makes it a highly decorative variety.



# **OPHELIA**

"A Rose of Attractive Coloring."

"A Rose of Attractive Coloring."
In this magnificent Rose, we find a Rose of attractive coloring. It might be described at salmon-flesh, shaded rose. The bloom is quite full, unusually long and beautifully pointed with petals of wonderful depth and substance, retaining their shape longer than most Roses. The variety is of fine branching habit and ideal growth, a beautiful and most bushy Rose. Its color is not its only charm as its fragrance fills the room with a delicate pure rose perfume. It ranks one of the best of the garden Roses. The illustration conveys but a faint idea of its beauty and formation, which is of large and perfect shape. Habit excellent, growth strong, produces flowers on long stems, well up above the foliage, and in great profusion all summer. Hardy in almost all localities. Grand for foreing or outdoors. Price, 20 cents each; two-year-old plants, 50 cents each, by express. each, by express.

# FOR HEDGE PURPOSES

American Pillar makes strong canes that grow upright several feet before bending over, therefore a magnificent bending over, therefore a magnificent hedge can be made with this variety without the necessity of providing a support. In May the entire hedge be-comes covered from base to tip with the exquisite, delicately fragrant blooms, entrancingly beautiful. Dozen rates, one-year, 12 for \$1.50; two-year, 12 for \$6.00. 12 for \$6.00.



The Summer Blooming Ivory-White Rose Kaiserin; Ivory-white in color; flowers double and delightfully fragrant.



Alexander Hill Gray.

A deep yellow Rose every one can grow. It keeps up a fine succession of bloom

# KAISERIN AUGUSTA VICTORIA A Superb, Hardy White Rose.

This marvelous Rose has had many rivals for the place it still retains as the greatest white Rose in existence. Strong, sturdy grower, flowering with the utmost freedom. It holds first place as the most popular of white Roses for general planting. From early spring until late fall its glorious full double flowers in all their perfection are produced continuously on long, stiff, erect stems; color delicate creamy-white, with a delicious magnolia-like fragrance, exquisite buds, absolutely hardy. Price, one-year-old plants, 20 cents each; two-year-old plants, 50 cents each.

LARGE PURE YELLOW ROSE.

# ALEXANDER HILL

# GRAY

The respect of all Rose lovers warrants the issuing of a champion Rose, and a Tea at that, to pay due homage to one of the world's greatest Tea Rose growers. It is wonderfully floriferous, every shoot being crowned with a flower bud, which develops into a bloom of very large size, great substance and perfect formation with high pointed center from which the petals gracefully reflex. The best and largest pure yellow Tea Rose yet introduced. Its color is a solid, deep throughout Marechal Niel-like lemon-yellow; strongly scented. Price, 15 cents each; large size, 50 cents each.

# YOU SURELY HAVE A PLACE

For Some of the Perfectly Hardy Climbing Roses. You Can Use Them on PORCHES ARCHES ARBORS PERGOLAS

CLOTHES-POSTS, and OLD STUMPS OF TREES

Grow them on walls to hide unsightly buildings, on tops of banks to hang over the retaining walls; use them in treeform and have one at every fence-post around your place.

# INK RADIANCE AND RED RADIANCE

In the Radiance Roses are found all the good qualities that go to make an ideal garden Rose-grand size, handsome form, free flowering, hardiness, pleasing colors.

# RADIANCE

(Giant Flowering, Handsome in Form and a Wonderful Garden Rose.)

This grand, giant-flowering Rose stands head and noulder above all other Roses of its class. The flow-This grand, glant-flowering Rose stands head and shoulder above all other Roses of its class. The flowers, which are of splendid form, are large and full, and somewhat of the June Rose type. The buds are particularly handsome in form, the full blooms large and double, the petals of immense size and the blossoms are highly perfumed. The growth of the plant is vigorous, making strong canes which are thick and heavy. Radiance is rightly considered a leading Rose of the

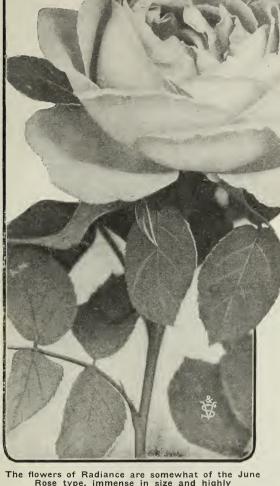
Radiance is rightly considered a leading Rose of the garden for cutting and successfully competes with many of the finest greenhouse productions as a cut-flower variety. Radiance produces a wealth of heavy, clean, dark green foliage and has the qualities that make it the ideal garden Rose. Price, strong plants on own roots, 20 cents (will bloom the first season); two-year-old plants, 50 cents each; three-year-old, \$1.00 each.

# RED RADIANCE

No Rose has yet yet equalled, certainly none has excelled Radiance as a garden Rose, when all points are taken into consideration, such as hardiness, freedom of bloom, vigorous growth and character of bloom. dom of bloom, vigorous growth and character of bloom. In Red Radiance we have an exact replica of its prototype, Radiance, except in color and bud. The color is an even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower, from early spring until freezing weather. Strong, vigorous, branching grower, each branch terminating in a large, bold, double bloom. Hardy everywhere, Altogether it is a Rose double bloom. Hardy everywhere. Altogether it is a Rose destined to become one of the leading garden Roses of America. Price, one-year, 20 cents each; two-year, /o cents each.

Special Notice: Notwithstanding that each year we have increased as far as we could our stock of these famous Vestal Roses, we have never had sufficient to meet the demand. This has been a keen disappointment both to our customers and ourselves. Won't you please as a favor, to our customers and ourselves. Won't you please as a lavor, that there may be no disappointment, order as early as you can? We will reserve the plants for you, so that early ordering is sure to be a protection to both of us. We have an immense stock, we think amply sufficient to meet the demand, but for fear it will not, again we urge early ordering.

Dear Sirs: Received the flowers O. K., and they were in fine condition. Please accept thanks for so many extra plants, shall always speak a good word for your house and you can count on my orders in the future. Enclosed find order for seed, which please fill promptly and oblige. MRS. J. D. G., Shamrock, La.



Rose type, immense in size and highly perfumed.

# PLANTING TIME IS HERE

MARCH, APRIL AND MAY ARE IDEAL MONTHS FOR ROSE PLANTING

This book will reach you about the opening of the planting season. More Roses are lost by planting too early than all other causes combined. Plant Roses at "corn-planting time," when the ground is in proper condition, and our big, lusty, vigorous plants will take hold in their new surroundings and thrive in a way marvelous to behold. Remember, our Rose bushes are all on their own roots, and all growing in pots, and when transplanted in your garden they keep right on growing without being checked. Within a very short time you can have Roses blooming in your yard or garden in glorious abundance. But make out your order at once-time is slipping by-and receive for your money the best, most vigorous, the handsomest Rose bushes ever grown. Orders booked ahead for delivery when wanted. Order early. The demand will be great and we will fill orders in strict rotation. Order now, without delay.

# The Intense Crimson Garden Rose PRINCE DE ARENBERG

Whatever Else Is Planted, Plant This Rose for Wonderful Flowers

fore the public this season and we have not seen a Rose that has met with such universal appreciation by both amateur and professional growers. To those who prefer a Rose with full color we can recommend none more highly than this gorgeous crimson scarlet Rose. It is hardy in practically all localities and as an outdoor garden Rose it has no superior. Of strong, vigorous, healthy growth, branching freely; it produces its wonderful blooms profusely from April until December. Every shoot carries a well-formed flower of exquisite fragrance and splendid lasting qualities. The illustration gives but a faint idea of the richness of this magnificent Rose. Price, one-year-old plants, 20 cents each; two-year-old plants, 50 cents each.

This is one of the newer Roses that have been brought prominently be-

#### MISS MILDRED VESTAL

This superb new Rose is a result of a cross fertilization between "Rhea Reid," that grand red bedding Rose, and "Richmond," the greatest of all red forcing Roses, which insures in their offspring every point of excellence. It has large foliage, free from disease of all kinds, and is a tre-

magnificent large foliage, free from disease of all kinds, and is a tremendous grower—one of the best in all our list. The glory of the plant, however, is in the immense deep double flower of a new and clear shade of crimson scarlet. Price, one-year-old plants, 20 cents each; two-year-old plants, 50 cents each.

Dear Sirs: I just want to say that the roses that I ordered last spring have been a success in every way so far, and hope that the coming ones will do as well. Oblige, MISS F. L., Trenton, Tenn.



Prince de Arenberg.
"Deepest Velvety or Blackest Crimson;
Enormous Size,"

# HOOSIER BEAUTY

#### The Most Beautiful Velvety Crimson Bush Rose in The World.

This is the grandest and most beautiful Rose we have ever seen. No illustration, no description can give the faintest idea of the grandeur of this variety. It is simply exquisitely beautiful, wonderfully strong growing bush form, producing its gorgeous flowers in the utmost profusion all the time—a single plant will give an abundance of magnificent blooms this year. And such flowers! Deep, double, immense in size, gloriously formed, with a color seen in no other Rose, a superb velvety, crimson, rich beyond description. Seemingly nature outdid herself in this variety—every grace—every charm—a new color and to top it all off, it has the fragrance of the old Damask Rose, exquisite and indescribable. This is a marvelous Rose and we say again, the most beautiful we have ever seen in our lifetime. Ours is the true stock and, as the variety is new, we would suggest early ordering. Price, one-year, 25 cents each; two-year, 75 cents each.

Dear Sirs: Roses received in fine shape. Many thanks for extra ones.

Yours truly, I. Y. E., June 10, 1919. Bristow, Okla.



Hoosier Beauty is a New Rose of Wonderful Brightness and Charm. Brilliant Crimson in Color.

# **SUNBURST**

"Stands Head and Shoulders Above All."
This magnificent giant-flowering Rose stands head and shoulders above all other Roses of its class. It is a constant blooming variety, producing fragrant blooms of an especially deep color throughout the summer. It has all the good points of merit; a fine long pointed bud; long stems; extraordinarily vigorous and healthy, and belongs in the class of big Roses. The color is a beautiful orange-copper, golden orange and golden yellow, large intense shades, and brilliant in effect. Price, strong one-year plants, 20 cents each; two-year plants, 75 cents each.

#### MRS. AARON WARD

This Rose is a real joy to the grower and absolutely distinct. One of the most delightful Roses of recent years, in a color that catches the eye at once. Coppery orange in the open bud, golden orange when partly developed, pinkish fawn of lovely shade when fully open, when it looks like a full fluffy rosette. No wonder everybody that sees it falls in love with it. Price, 20 cents for one-year-old plants; 60 cents for two-year-old.

### BLUMENSCHMIDT

This is undoubtedly the best Pure Yellow Rose for garden planting yet introduced; color is clear bright, golden yellow; the plant is a strong, robust grower and very hardy; makes beautiful buds and is very double and sweet, and one of the very best. A sport from Mademoiselle Franciska Kruger. We believe it to be the only good yellow bedding rose up to date. You had better try some of this, as unquestionably it has a great future. Price, 15 cents each: two-year-old plants, 50 cents each.



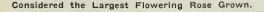
Illustration Shows Flower of Golden Orange Rose Sunburst.

# A Queen Among Roses American Beauty

Attains Marvelous Perfection-Wherever Roses are grown the fame of the American Beauty Rose is known.

Rose is known.

In all the wide world this proud and majestic Queen reigns supreme as the most beautiful, most massive, most gorgeous and exquisitely fragrant Rose of its color now known. Its position is more secure today than ever before. The glory, the charm, magnificent growth and exquisite form of flowers are simply beyond description; color rich, glowing crimson, shaded and veined; flowers immense in size, wonderfully double and beautifully formed, with the fragrance of the old Damask Rose; growth the most vigorous of any Rose we know of outside of Jeanette Heller; foliage large, leathery and of deepest green, especially free from insect attacks. Hardy in all sections of the country, but in cold climates should have careful winter protection. A splendid garden Rose. This great Rose should be in every American home. Its magnificent beauty, wonderful fragrance and extraordinary merit must, appeal to the patriotic instincts of every true American. Price, extra large, two-year-old plants, \$1.00 each. two-year-old plants, \$1.00 each.





American Beauty.



The Beautiful La France Roses

The La France Roses are of the highest merit, and each member of the family has particularly strong points. Practically hardy everywhere, they are splendidly adapted

Price of all the La France Roses, 20 cents each; two-year-old plants, 60 cents each.

LA FRANCE. This is probably the most popular Rose in cultivation. Both buds and flowers are of lovely form and grand size, exceedingly sweet; color fine peach-blossom, elegantly clouded with rosy flesh. Begins to bloom while very small, and continues bearing until stopped by freezing weather.

WHITE LA FRANCE. A seedling of La France; extra large, full, deep, pearly white flowers, delicately shaded with soft rose; exquisitely beautiful and delightfully fragrant.

THE STRIPED LA FRANCE. An elegant new Rose, closely resembling La France in form and substance, but the flowers are distinctly striped with pearl-white and satin-rose.

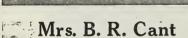
Gentlemen: The collection of plants arrived in fine condition yesterday and are very satisfactory. Thank you for the care exercised in their selection.

Yours very truly,

J. Y. G., Fruitland, Mo.

May 27, 1919.

for general planting.



A Great Rose.

This beautiful new Rose, of English origin, we especially recommend for outdoor cultivation as one of the best, if not the best Rose of its class and color now in cultivation. One of the kind that we cannot have too many of. Exceedingly hardy, producing in marvelous profusion deep crimson-pink flowers, perfectly double; delightfully fragrant. Buds large, pointed and beautiful. Price, 15 cents each; two-year, 50 cents each.

# Beautiful Bessie Brown

"A Great Outdoor Rose."

A Grand Hardy Rose. Again we desire to call your attention to this magnificent Rose, which maintains itself as one of the best that has ever been introduced into this country. It has unsurpassed beauty of a totally distinct character, bearing large, full, deep and double flowers profusely in the open ground all through the summer. The color is almost pure white, though sometimes flushed with pink; petals large and of fine form. Price, one-year-old plants, 20 cents each; two-year-old plants, 75 cents each.



Bessie Brown. Flowers flesh pink. Everybody can grow it.

BEAUTIFUL YELLOW ROSE

# LADY HILLINGDON

"Everybody Can Grow It."

It has long willowy stems that are in no sense weak, as the buds are held upright; has a long slender pointed bud of brilliant nas a long slender pointed bud of brilliant deep golden yellow, and a striking peculiarity of this Rose is that each day the golden-yellow color becomes deeper yellow and more intense, unlike all other yellow Roses of which we are familiar, as invariably the tendency after being cut is to get lighter in color. Price, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.

# PRESIDENT TAFT

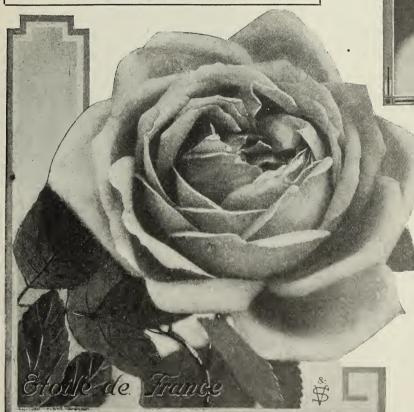
It is without question the most remarkable of all pink Roses. It has a shining, intense deep pink color possessed by no other Rose. neep pink color possessed by no other Rose. It is a fine grower, free bloomer, good size and form, fragrant, and in a class by itself as to color. Mr. Frank Good, who is probably familliar with more Roses than any man in America, says: "Talk all you want to about the Rose President Taft, and then you will not say epourb. Pales are viscally designed." not say enough. Price, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.

My collection ar-rived this a. m. and was so pleased am sending another order. MRS. F. E. E., Vinita, Okla, May 28, 1919.

Dear Sirs: I haven't your catalogue but am enclosing check and trust to your good selection and judgment to satisfy me in this little order. I have tried New Orleans and many houses but Vestal has always been more satisfactory than any house I know. I always sing Vestal's praises.

May 10, 1919.

MRS. W. R. P. Lake Providence, La.



ETOILE DE FRANCE. The Crimson Garden Rose, a Rose in which we find the embodiment of a perfect bloom, size, form and color. --11--

Lady Hillingdon.

The Faultiess Yellow Rose.

# GENERAL McARTHUR

One of the Very Best Red Bedding Roses.
General McArthur is as fragrant as a Rose can be; has good sized flowers and blooms continuously. The bud, when first opening, is the brightest crimson-searlet and the rne bud, when first opening, is the brightest crimson-scarlet and the flower retains this perfect coloring until it drops its petals. Blooms continuously the whole season through and gives fine stems for cutting. Its habit of growth is respectably to the season making strong and properties. cutting. Its habit of growth is remarkably good, making strong, shapely plants that may be depended on for large flower shoots. A great favorite. Price, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.

# ETOILE de FRANCE

Magnificent in Form and Coloring. One of the best and sweetest hardy Roses of its color. The strong, upright Roses of its color. The strong, upright bushes have beautiful bronze green foliage, which is not subject to insect attacks. The bushes are blooming constantly, producing large, massive. deep, full cup-formed flowers on magnificent, long, stiff stems. They are of truly glorious form and delightful fragrance, while the color is exquisite—a clear red of velvety crimson. Price, one-year-old plants, 20 cents; two-year-old plants, 75 cents each. two-year-old plants, 75 cents each,

Owing to its magnificent color and formation, this Rose was named National Emblem, and no Rose in our estimation has Owing to its magnificent color and formation, this tose was named relational Emineti, and no rose in our estimation has a better right to the honor of being the Standard Bearer. Its color is a deep crimson overlaid velvety crimson shading to vermilion toward the edges. Buds long and pointed on stout stems opening full and double, each one coming to perfection and produced in marvelous profusion throughout the entire season. Plants make a gorgeous sight owing to the MADAME JENNY GILLEMOT

brightness of the blooms and the luster of the foliage. being entirely free from mildew. A grand garden or bed-ding Rose. Price, 30 cts. each; 2-yearold plants, 75 cts. each.

The Yellow Kaiserin.

Buds long and pointed, deep saffron yellow, opening canary with dark golden shadings; blooms large, petals immense; opens very freely; a fine upright grower of branching habit. Exquisitely beautiful; very large in size; bud very long and pointed. Price, one-year-old plants, 20 cents each; two-year-old plants, 50 cents each.

#### MADAME JOSEPH SCHWARTZ

Flowers pure white, tinged and shaded with pale yellow and rosy blush; very full and sweet. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

### ROSE MARIE

This is a grand Rose of the very highest merit. A rich red that has come to stay. Might best be described as a bright watermelon-red. Very desirable. Price, one-year-old plants, 20 cents each; two-yearold plants, 60 cents each.

Princess de Sagan. Always in Bloom.

**PRINCESS** DE SAGAN

The Crimson Brabant Rose.

No better garden Rose than this. The color is intense velvety crimson and bush grows dwarf and symmetrical, and when in full bloom is the equal of an zalea. Very hardy and always in bloom. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

#### ROBIN HOOD

This new Rose has a glorious rosy-scarlet color that is at once soft and bright and lasting; the bloom is full and of beautiful build. It is a grand grower, heavily caned and profuse in foliage; flowers very freely produced. Price, 15 cents for one-year-old plants; 60 cents for two-year-old plants.

# WELLESLEY

"As Fine as a Rose Can Be."

Wellesley is a Hybrid Tea Rose, as fine as a Rose wellesiev is a figure 1ca flose, as fine as a record and be; has good-sized flowers and blooms continuously. The bud, when first opening, is a beautiful shade of bright pink and the flower retains this perfect coloring until it drops its petals. Blooms continuously the whole season through, and gives fine stems for cutting. Will stand the winters any place south of the Ohio River, but north of that line it should be protected. Price, 15 cents each; two-yearshould be protected. Price, 15 cents each; two-yearold plants, 60 cents each.

NEW CUSTOMERS As this Catalogue will reach many who have never had our plants, we would urge such to send us a trial order, no matter how small, and although you may be satisfied with plants bought elsewhere, we believe our special strains of many of the newer varieties will make them as profitable to you as they have been to thousands of others who are now regular customers.



The Grand Rose Wellesley-Flowers Bright Pink.

# GRUSS AN TEPLITZ

The Sweetest, Richest Crimson Hybrid Tea Rose.

Called by some growers Virginia R. Coxe. The intense, dazzling color of this Rose is found in no other variety. Fiery crimson, shaded with a dark, velvety sheen, totally unlike any other color in the world. Large, handsome, moderately double flowers. Produced in wonderful profusion throughout the whole growing season; in fact, it is always in bloom. The flowers are produced singly, sometimes in clusters, producing a gorgeous effect on the lawn or in the garden all summer through. The fragrance of Gruss An Teplitz Rose is unexcelled by that of any other variety under cultivation. It is a strong and sturdy grower, often attaining a height of four or five feet, is perfectly hardy in all sections and is one of the finest of many splendid Roses that have come to us from Europe. Price, 15 cents each; two-year-old plants, 50 cents each.

#### PRESIDENT CARNOT

It is a Rose of the largest size, beautiful both in bud and open flower. The buds come on long, stiff stems, in clusters of from six to twelve. Each individual flower stands out distinct on its stem. No crowding as in the case of so many Roses that bloom in clusters. The color is distinct and novel, a lovely fawn, shading to pearl. It often measures five to six inches in diameter. We have no hesitation in saying that this charming Rose will become as popular as La France, as it has all the good qualities of that Rose, and at the same time is so distinct that it attracts immediate attention. It is, indeed, a wonderful Rose—one that everybody can grow and bloom. Price, fine young, strong plants, 15 cents each; fine two-year-old plants, 50 cents each.



Gruss An Teplitz.
"A Fine Bush Rose of a Fiery Color."

### METEOR—VELVETY CRIMSON

An Old Favorite Always in Demand.

Notwithstanding this famous old hardy favorite has long been grown, it still may be regarded as the most beautifully formed, brilliant velvety crimson variety now in cultivation. Beautiful buds and flowers, very large and exquisitely made. The bush is remarkably vigorous in growth, perfectly hardy and constantly in bloom. Price, one-year-old, 20 cents; two-year-old, 60 cents.

#### LADY BATTERSEA

This variety has long oval buds, sharply pointed, very striking in form; the color is bright cherry crimson; the stems are stiff and extremely long for a red Rose; a vigorous grower; not very full, but an unusually showy variety; the only red Rose approaching Niphetos in form; color, brilliant and unusual. Price, 15 cents each; large two-year-old plants, 50 cents each.

# HELEN GOULD

It has proven itself to be the strongest growing, freest blooming, largest flowering and hardiest Rose in existence. It is a better Rose for general planting than American Beauty—the dream and hope of every Rose grower for years past. A strong, dwarf, compact grower, absolutely free from disease of all kinds, young plants blooming continuously throughout the year. The flowers are as large as the American Beauty, are full and perfectly double; the buds are beautifully made, long and pointed, produced on long, stiff, erect stems. The color is a warm rosy crimson, the color of a ripe watermelon.



# GEN. ARNOLD JANSSEN

GEN. ARNOLD JANSSEN. Claimed to have all the good qualities of Jonkheer J. L. Mock as an out-door Rose. Color a deep glowing carmine. Free bloomer. Buds long and pointed on long, stiff stems. Equally as good for forcing. Price, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.

### MADAME ABEL CHATENAY

Further trials each year only serve to strengthen our belief that this is one of the greatest Hybrid Tea Roses of its type; color rosy carmine, with darker shadings; reverse of petals pale salmon. Splendid in the open ground, where it is absolutely hardy. Beautifully formed flowers, full, deep and double. A strong grower and a free bloomer. Price, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.

# RENA ROBBINS

This remarkable new Hybrid Tea Rose is one that will create a sensation wherever grown. The flowers are simply immense in size, a beautiful, clear white or tinted lemon, with the color in size, a beautiful, clear white or tinted lemon, with the color running to a beautiful shade of orange in the center. Buds are magnificent in formation and color. Flowers produced on long, stiff stems and excellent for cutting. Always blooming. One of the best. Price, 20 cents each; two-year-old plants, 60

"Always give the customer more than he expects," was the motto impressed upon us by the founder of our establishment. The strict exercise of this rule to this day in all departments of our business has made us man friends.

# **HADLEY**

In the Hadley we have a Rose that possesses a rich and lasting crimson color, coupled with vigor of growth, robust constitution, and free blooming habit. It will be welcomed alike by the grower who forces Roses under glass for cut flowers and the one who plants outdoors for summer flowers.

It is a development of a strain of red Roses, including Liberty, General McArthur and Richmond. The olor is magnificent, rich velvety-crimson, retaining its brilliancy throughout the season. The fragrance is delightful and refreshing. The flowers are borne on long stems and keep in good condition a long time when cut. The growth is splendid, sturdy and healthy, the foliage large and abundant. Price, one-year-old plants, 20 cents; two-year-old plants, 60 cents each.

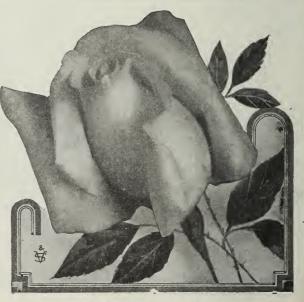
# "MILADY"

No Rose of recent introduction has impressed us as this one. After giving it a thorough test, we are convinced that it will become the most popular outdoor garden Rose in existence, combining as it does, all the desirable features of a Rose for the amateur grower, such as color, freedom of bloom, formation and hardiness. Being a cross between Richmond and J. B. Clark, it has retained the color of both, being a 7. B. Clark, it has retained the color of both, being a rich velvety crimson, with darker shading toward the center and retaining its color in the expanded bloom. Buds medium long and opening full and double to the center, producing a magnificent flower. Price, one-year-old plants, 20 cents each; two-year-old plants, 75 cents.

### PINK HERMOSA

"Hardy as a Lilac; Free-flowering as a Geranlum." Everybody knows this famous variety. As hardy as an oak, and always covered with clear pink blooms. There is not a shade of color of any kind to mar its purity. We doubt if any Rose ever grown will take its place. Price, 15 cents each; large two-year-old plants, 50 cents each.

Dear Sir: The plants came in good condition, not a leaf withered, all growing. Respectfully, MRS. M. O. B..
April 23, 1919. Hurley, N. M.



Rena Robbins. Lemon Yellow.

and and and my of when we were

### MARIE GUILLOT

The Queen of White Roses.

We recommend it as one of the most reliable white Tea Roses in cultivation, especially for outdoor culture. The color is pure white, sometimes faintly tinged pale yellow. The flowers are beautifully made, very large, full and double; the buds are very pretty, of sweet fragrance. Anyone who has not seen this splendid variety growing at its best in the open ground can not conceive of the lovely beauty of its large, bold, handsome flowers. Price, 15 cents each; two-year-old plants, 50 cents each.

#### ETOILE DE LYON

This magnificent Tea Rose is a rich golden yellow; a strong, healthy and vigorous grower, immense bloomer, bearing flowers and buds early and late. The flowers are very deep, rich and full, excellent substance, very sweet. Surely one of the best and most beautiful yellow Tea Roses for general planting ever introduced. Remarkably hardy, both as to heat and cold; frequently standing the winters here uninjured in open ground without protection, and blooming nicely all through the hottest part of the summer. Price, 15 cents each; large two-year-old plants, 60 cents each.

#### MAD. DE WATTEVILLE

The Tulip Rose. The color is a magnificent shade of creamy yellow, richly colored with rosy blush; the large petals are bordered with bright crimson, giving it a very striking and beautiful appearance. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

### LADY ALICE STANLEY

"The Most Popular Garden Rose."

This, we predict, will become very popular as a garden Rose. The petals are shell-shaped, forming a perfect flower; the color on outside of petals is a deep coral-rose; inside, delicate flesh, often flushed and suffused with bright flesh. Remarkably attractive, without doubt a magnificent Rose. Price, 15 cents; two-year-old plants, 60 cents.

### **SAFRANO**

Valued very highly for its beautiful buds and handsome flowers. The color is a bright apricot-yellow, passing to orange and fawn, sometimes tinted with rose. A splendid old-time Rose that has never been replaced by any new-comer of its class or color. It is a variety especially adapted to outdoor planting; vigorous, healthy; blooms all summer. Price, 10 cents each; two-year-old plants, 50c each.



Antoine Rivoire. Flowers large, full and of splendid form; color, rosy-flesh on yellow ground.

# ANTOINE RIVOIRE

"A Garden Rose of Great Merit."

(Summer blooming, hardy with protection). A great favorite in the South; sturdy in growth; branching in habit; free flowering as a Geranium; charmingly shaded rosy-flesh color, on yellow ground with a delicate border of carmine; flowers sweetly fragrant. Price, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.

# ALICE ROOSEVELT

An Improved Mme. Chatenay.

A rare and very beautiful Rose of novel and distinct color, rich pink or rose flushed with orange and fawn. Flowers large, well filled and very fragrant. A strong, healthy grower and free bloomer; quite hardy and fine for the yard or garden. Price, 15 cents each; two-year-old plants, 60 cents each

# OUR ROSES

Are grown in 3-INCH pots.

They are superior to the young Roses from two-inch pots

usually sent out because the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and comand pact. when sent by express with the soil on the roots, transplanting scarcely checks their growth. The cut shows a fair sample of the two-inch pot plants as usually sent out by the mail trade, (and a fair sample taken stock. from our growing in threeinch pots).



SEE NOTE

REGARD.

NG THESE

**PLANTS** 

ADJOIN-

# MADAME JULES GROLEZ

Red Kaiserin Augusta Victoria.

One of the very best of the new Roses, and one that has so many good qualities that we are quite certain it will find a place in the garden of every flower lover. It has been thoroughly tested by us and we have formed such a high opinion of it that, this year, we have grown an unusually large stock in order to give the Rose the widest possible distribution. Mad. Jules Grolez is an exceedingly free-blooming variety, with very large, finely formed flowers. The color is distinct and charming shade of cherry-red. The fine form and attractive shape of the flowers make them excellent for cutting. Like Kaiserin Augusta Victoria, Mad. Jules Grolez is a Rose of great value for open-ground culture. It is a remarkably strong growing variety, as hardy as the Hybrid Perpetuals, free-flowering and in every way excellent. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.



Mrs. George Sawyer. Brilliant Clear Rose.

# PAPA GONTIER

A strong, vigorous grower and constant bloomer; one of the very best and most valuable, both for open ground and greenhouse; color rich cherry-red, passing to clear, glowing crimson. One of the best for all purposes, with immense buds and magnificent flowers. Price, one-year, 15 cents; twoyear, 50 cents.

# DUCHESS DE BRABANT

A most beautiful Rose of a fine shade of soft, rosy pink, which deepens to bright rose. The bush is extra hardy and vigorous in growth, blooming constantly. Price, one-year, 15 cents; two-year, 50 cents.

# MRS. GEORGE SAWYER

This is one of the newer varieties introduced by the growers of Lady Hillingdon. We have not seen a Rose that has met with such universal appreciation by both the amateur and professional grower, and has won awards in almost every place shown since it was introduced, both in this country and Europe. The color is one very hard to describe, being a shade of brilliant clear rose or bright peach-pink. It is a wonderful grower and bloomer, producing great numbers of strong shoots, each shoot tipped with a bud. The flowers are very large, well formed and full, petals of good substance. A very fine garden Rose, as well as a forcing Rose. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

#### THE BURBANK ROSE

(Summer blooming, hardy with protection.) A perfectly new everblooming Rose. This lovely Rose was raised by Mr. Luther Burbank, of California, known the world over as the "Wizard of Horticulture," and is the only variety out of seventy-five thousand cross-bred seedlings which he raised that he was willing should bear hs name. This Rose is the only rival that the famous variety, Champion of the World, has. The color is described as cherry-crimson; it is, in other words, the very deepest and brightest pink Rose in cultivation. It is peculiarly adapted for both outdoor planting or for blooming in pots in the house during winter. It is a strong, vigorous grower, making a well-rounded, bushy plant. Price, one-year, 15 cents each; two-year, 60 cents each.

# CAROLINE TESTOUT

A Rose of Great Beauty.

(Summer blooming, hardy with protection.) The petals are large and of the La France form; edged and bordered with silvery-rose. Flowers and buds are extra large and of elegant form; the color is brilliant, satiny rose, deepening at center to clear red. We recommend it as one of the best of the many new Roses recently introduced for outdoor culture. Price, one-year, 20 cents; two-year, 75 cents.

#### RHEA REID

Grand, New, Hardy, Ever Blooming Rose.

This novelty in Roses is a seedling variety of great distinctness of character. The growth is vigorous, throwing out long shoots with rich green leaves, and each shoot bearing a flower well above the foliage. It is a variety which will produce flowers as large as the American Beauty, as double as the grand Rose Bridesmaid, and as fragrant as the beautiful La France. The buds are long, oval and pointed, of a most beautiful rich crimson, and retain their form for a long time. This variety will immediately prove a most val-

most beautiful rich crimson, and retain their form for a long time. This variety will immediately prove a most valuable addition to the list of forcing Roses, and will soon be seen in the show windows of cut-flower stores in our large cities. Of all the crimson Roses which have been introduced for years, there is none that has measured up better to the ideal standard than Rhea Reid. Highly recommended. Price, one-year, 20 cents; two-year, 75 cents.

Gentlemen: I received the plants I ordered from you, and I must say they are simply wonderful. They were packed so well that they arrived in perfect condition. Enclosed find balance due on Palm.

April 29, 1919.

MRS. A. F. F.,
Clarksdale, Miss.

# LADY ASHTOWN

Similar to Mad. Caroline Testout, but superior in growth, freedom of bloom and color. Splendid grower, soon producing a large, strong bush continually loaded with blooms of exquisite color and shape. Buds long and pointed, borne singly on long, stiff stems. The illustration was made from photograph of

The illustration was made from photograph of the Rose as grown here by us, and shows the true formation of bloom. Color is a soft, solid carmine-pink of a most pleasing shade. A good Rose for any purpose. Price, one-year-old, 20 cents; two-year-old, 60 cents.

#### RICHMOND

A Gorgeous Crimson Rose.

The most gorgeous Rose we have ever seen—no other variety can compare with it. In form and fragrance of flower it is simply superb. Wonderfully free blooming, its immense, fragrant, scarlet-crimson flowers are borne on long, stiff stems, making it a rival of American Beauty, and even more dazzling in appearance. Richmond is a Rose which attained wonderful popularity in a manufacture wheat times and is considered.

Richmond is a Rose which attained wonderful popularity in a marvelously short time, and is considered the standard deep crimson Rose in the florists' shops, selling at all times for high prices. In the garden its flowers are as fine as those found in the green houses. Perfectly hardy. Price, one-year, 15 cents; two-year, 50 cents.



Jonkheer J. L. Mock-None Better.



Lady Ashtown.

One of the Most Beautiful of all Pink Tea Roses.

This variety is valuable for cutting and does finely in the open ground; a sport from the old and popular pink Tea, Catherine Mermet, but of a fine, clear, dark pink, much deeper and more constant in color than Mermet. The bush is a strong, vigorous grower, bearing its flowers on long, sturdy stems. Altogether one of the finest Roses for garden culture and one which is a universal favorite for all occasions. Price, one-year, 15 cents; two-year, 60 cents.

#### THE BRIDE

Standard White Rose of Excellent Form and Color.

There is no other white Rose more satisfactory than The Bride. The buds and flowers are unusually large, well formed and deliciously perfumed. When planted in the open ground the flowers are sometimes found to be delicately tinted with pink, making it exceedingly attractive. It is of a strong and healthy growth; and a profuse bloomer. Its blooms are of the most suitable form and quality for cut flowers. Price, one-year, 15 cents; two-year, 60 cents.

# JONKHEER J. L. MOCK

The Glant Pink Rose.

This sensational Holland production is in a class of its own. It is a true Hybrid Tea with gigantic flowers on great, erect, stiff stems and a growth that is marvelous in its freedom. Has extraordinarily large, heavy foliage and quickly makes a great, strong bush. The flowers are enormous in size, magnificently formed, deep and double, exquisitely fragrant; color bright rich pink. faced with carmine. It is the greatest bush Rose of any color for American gardens that has come out of Europe in the past fifty years. Well named the "Giant Pink Rose." Price, one-year, 20 cents; two-year, 75 cents.

Mr. Vestal: The plants arrived today in good order and thank you for same.

Very truly, MRS. C. E. B.,

January 12, 1919. Lake Providence, La.

# MADISON--Immense Flowers of Clearest Snowiest White



Madison. Flowers Snow White.

# **MALMAISON**

Has Long Been a Highly Prized Variety.

(Souv. de la Malmaison.) (Summer blooming, hardy with protection.) This grand old variety, when used as a bedding Rose in summer, has no equal, as it produces the most perfect flowers in the hottest weather. Its rich; flesh-colored flowers are of immense size, double to the center, are produced in abundance, and have the requisite form and substance to withstand our hot, dry summers. Exquisitely fragrant. A noble Rose. Price, one-year-old plants, 25 cents each; two-year-old plants, 75 cents each.

#### **AURORA**

Better than Champion of the World; of itself a recommendation of its great value. Flowers of splendid form, large and full, of a brilliant pink. A most vigorous, hardy garden bush Rose, constantly in bloom. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

TRY OUR TRIAL COLLECTION OF EVERBLOOMING

ROSES =

TWELVE CHOICE VARIETIES

VERY FINE PLANTS.

BEST SORTS

OUR SELECTION. \$1.00 POSTPAID

Madison is one of the very best of the new Roses, and one that has so many good qualities that we are quite certain it will find a place in the garden of every flower lover. It has been thoroughly tested by us and we have formed such a high opinion of it that, this year, we have grown an unusually large stock in order to give the Rose the widest possible distribution. The buds are most beautiful, of immense size, and are borne up high on massive stems, and with their round, full, heavy form, carry an air of grace and dignity quite unusual. The flowers are the clearest, snowiest white, and are arranged in the most faultless and symmetrical manner. The fine form and attractive shape of the flowers make them excellent for cutting. Like Kaiserin Augusta Victoria, Madison is a Rose of great value for open-ground culture. Price, one-year-old plants, 20 cents each; two-year-old plants, 60 cents each.

#### MADAME LAMBARD

The Great Southern Rose.

A first class Rose for garden planting or pot culture; habit of growth is vigorous and blooming quality very free. The color is a beautiful shade of rosy bronze, changing to salmon and fawn, shaded with carmine. A fine variety. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

#### PAULA.

A vigorous, free Tea Rose, most deliciously fragrant; habit erect, buds well shaped, sulphur yellow with ochre center; like a better Etoile de Lyon. Price, 15 cents each; two-year-old plants, 50 cents each

# **COUNTESS CLANWILLIAM**

Long pointed buds opening to large, full, high-centered flowers of great beauty. Color delicate peachpink at the base of the petals, which are flamed and heavily edged with deep cherry red, a beautiful contrast, which brings out the strong individuality of this charming Rose. Price, one-year-old plants, 20 cents each; two-year-old plants, 60 cents each.



Countess Clanwilliam Long Pointed Buds of Great Beauty.

# SENATOR MASCURAND

"The Yellowest of all Roses." (H. T.) This is our pick of all the yellow Hybrid Tea Roses; it is a good grower, very free bloomer; flowers are large, full and globular; color deep orange-yellow, lighter on the edge of the petals. This is a much better Garden Rose than Mrs. Anna Ward. When we say orange-yellow, we do not mean lemon-yellow; it is the yellowest of all Roses. Price, one-year-old plants, 20 cents: two-year-old plants, 60 cents.

# DORA HANSEN "Coloring Almost Indescribable."

This beautiful Rose is one of the best new Roses yet introduced. Its beauty and exquisite coloring is almost indescribable. The color is a soft satiny salmon rose; center fawn and outside petals are flushed red, tinted copper and yellow. The flowers are very full and double and bloom early and late. We recommend this Rose very highly, both for garden purposes and for cut flowers. Price, strong, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.

#### CORNELIA COOK

The buds are most beautiful, of immense size, and are borne up high on massive stems, and with their round, full, heavy form, carry an air of grace and dignity quite unusual. The flowers are the clearest, snowiest white, and are arranged in the most faultless and symmetrical manner. Cornelia Cook has the largest bud of any white Rose. Price, 15 cents each; large two-year-old plants, 60 cents each.

#### FREIHERR VON MARSHALL

As an outdoor Rose it has no superior. It has wonderfully beautiful foliage and produces large, full, beautifully shaped flowers, which are borne in profusion all through the season. Magnificent crimson-scarlet Hybrid Tea Rose with long and pointed hubs; deliciously fragrant. Wonderfully strong growing and hardy. Price, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.



# ARCHDUKE CHARLES

Rich, bright red; full and double, entirely hardy, excellent for open-ground planting. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

#### LADY URSULA

Color a most beautiful shade of flesh-pink, of great substance and good form; petals large, circular and delicately perfumed. A grand grower, producing its round, full blooms in wonderful profusion. Price, one-year-old plants, 15 cents each; two-year-old plants, 60 cents each.

#### HELENA CAMBIER

Of unusual beauty, with large, double, beautifully formed flowers, the colors are varying, ranging from salmon-rose to coppery rose; very often a handsome saffron hue. As the flowers expand, the colors become lighter. A most remarkable sort in every respect and one to which we give our highest endorsement. Good everywhere, especially in the South, Price, one-year-old plants, 15 cents each; two-year, 60 cents each.

# THREE SOUPERT ROSES

Price, one-year-old, 10c each; two-year-old, 50c each.

CLOTHILDE SOUPERT

This grand Rose continues to be one of the best and most beautiful varieties for bedding ever introduced. Flowers are deliciously sweet; color beautiful creamy-white, tinged with amber.

#### YELLOW SOUPERT, OR MOSELLA

Color is chrome-yellow in the center, getting creamy-white on the edges of the petals.

#### MLLE. CECILE BRUNER

Rosy pink on rich creamy white ground; a great bloomer; very satisfactory for bedding.



Freiherr Von Marshall. Intense and rich in coloring.

# WILLIAM NOTTING

" A Grand Bold Flower; Coral-Red; Center Bright Salmon."

In all the range of colors among Hybrid Teas it stands unique and quite distinct. Its color is coral-red, center bright salmon; flowers large, full and of splendid form, a grand, bold, well-built flower, perfect in shape and form, of the most modern type, extra perpetual flowering. A grand exhibition and garden Rose, with a perfect habit of growth, the most attractive color; a really superb variety; very fragrant. Price, 20 cents each; two-year-old plants, 60 cents each.

#### MAD. FRANCISCA KRUGER

A really remarkable yellow Rose. We class this as one of the best among the yellow shades. A strong, vigorous grower, blooming constantly and much hardier than the average Tea Rose. Stands heat and cold better than any of its color. Flowers beautifully formed, large, full and double and of a coppery yellow color, superbly tinted. This Rose is a great favorite with us because of its splendid merits. Price, one-year, 15 cents; two-year, 60 cents.

# MADAM CHAS. WOOD

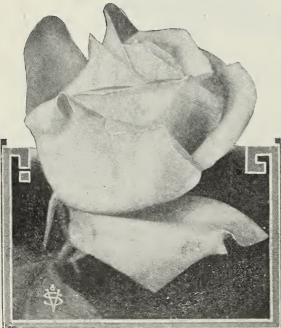
"Flowers Large and Double, Dazzling Scarlet-Crimson."

Has all the desirable qualities of a bedding Rosegood color, fine form, a profuse bloomer and will withstand the rigor of our Northern winters without protection. It is a vigorous, healthy Rose, of dwarf branching habit, and is simply loaded with flowers all summer long, being even more profuse than most of the tender everblooming Roses. The flowers are large, perfectly double, and of a dazzling scarlet-crimson color, and have the rich, spicy fragrance peculiar to the best Hybrid Roses. Price, 20 cents each; two-year, 75 cents.

#### NEW ROSE WM. R. SMITH

A Vigorous, Healthy Grower, Excellent in Quality and Beautiful in Bloom.
Whether you live East, West, North or South, whether you wish one Rose or 1,000, here is a Rose which has our unqualified endorsement. It will

or 1,000, here is a Rose which has our unqualified endorsement. thrive abundantly in almost any reasonable location. The flowers a full and dou



Marie Gulllot.
Pure White, Tinged Pale Yellow.



William Notting Coral Red, Center Bright Salmon.

yellow base and the
center a heart of pink. Perfect buds. The flowers are borne
on long, strong stems, just right for making bouquets. Fragrance is delightful. You will admire the foliage, too, deep
green leaves on red stems and the new growth of rich garnet; the plant will grow for you vigorously, is among the
hardiest in this class and blooms abundantly. Price, oneyear-old plants, 15 cents each; two-year-old plants, 60c each.

# MARIE GUILLOT

The Queen of White Roses.

We recommend it as one of the most reliable white Tea Roses in cultivation, especially for outdoor culture. The color is pure white, sometimes faintly tinged pale yellow. The flowers are beautifully made, very large, full and double; the buds are very pretty, of sweet fragrance. Anyone who has not seen this splendid variety growing at its best in the open ground can not conceive of the lovely beauty of its large, bold, handsome flowers. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents.

# WHITE AMERICAN BEAUTY

The best White Rose in existence. Pure snow-white, with long buds and immense, perfectly double flowers, 4 to 5 inches across, with wax-like petals and very durable. It is one of the most continuous-flowering Roses in this excellent class. Hardy everywhere that Roses grow. Good for cutting and for garden decoration. The Garden, England, says: "White American Beauty is universally admitted to be the finest White Rose in cultivation." Price, one-year, 25 cents; two-year, \$1.00.

flesh tint tips,

buff

# DWARF POLYANTHUS ROSES

Plant Baby Ramblers for Bright Edging. They Bloom Unceasingly

These are entirely distinct from the larger flowered Roses and there is a place for both in every garden, being so hardy and adapted to so many uses. Masses of 25 or more together will be found to make a very effective planting.

Price of all Baby Ramblers listed on this page: One-year-old plants, 15 cents each, \$1.50 per dozen; two-year-old plants, 40 cents each; \$4.00 per dozen.

#### ANNY MULLER

This Rose is very much the same This Rose is very much the same as the Crimson Baby Rambler, except in the color of the flowers, which are a shiny and brilliant pink, produced in the greatest profusion in large clusters. It is a splendid companion for the other excellent members of this family.

#### MAMAN TOURBAT

A new dwarf bush Rose of the Polyantha class and a spiendid one for bedding and growing in pots. The flowers are china rose tinted peach and saffron

#### PINK BABY RAMBLER Orleans Rose.

The showiest and prettiest of the pink "Baby" Roses; this charming and dainty lit-tle variety is of beautifully rounded habit and is a huge bouquet of brilliant bloom, deep cerise, with showy cen-ter of pure white, florets not crowded, but of beautiful arrangement.

# BABY DOLL

Flowers borne in Clusters,
Highly Fragrant.
This delightful little "sweetheart" Rose is an everblooming
Polyantha. The color is absolutely new, and quite startling
in its brilliancy—golden-yellow,
tipped with clear, bright cerise.
buds and blooms are perfect in form, elegantly finished and borne in small panicles
or singly.

or singly.

# BABY TAUSENDSCHON

A dwarf form of the Climbing Tausendschon or Thousand Beauties. It has all the characteristics of the climber in the charm of its flowers, but blooming the entire season. Flowers firm, white, delicately flushed pink, changing to deep rosy-carmine.

#### ERNA TESCHENDORFF

The color of the flowers is the brightest red. The flowers are large and very double and are produced in constant succession throughout the whole

### MLLE. CECILE BRUNNER

A popular cluster following bush rose flowers in coloring, rosy-pink on creamy white ground. The variety is a free bloomer and a fine bedding sort.

### **BONNIE BELLE**

Enormous trusses of dark cherry-red flowers. Unusually long buds for a Polyantha. Worthy of trial.

### GEO. ELGER

A superb Polyantha Rose with just sufficient of Tea Rose blood to make it different from any in its class. It produces great quantities of lovely little buds of golden yellow, opening into miniature symmetrical Roses. Each bush is so loaded with blooms that they resemble a huge bouquet.

Like all Roses of this class, it is free in growth and bloom, blooming all summer.

Hardy everywhere with some protection. Foliage bright, attractive green. Excellent companion for the Baby

# **JESSIE**

This new Baby Rambler is an ideal Rose for massing, bedding or for pot culture. The flowers, which are produced in huge clusters, are of a bright, cherry-crimson color which does not fade. Superb. The best of all the Baby Ramblers for pot culture.

#### BETTER THAN EVER

# GREAT "MAY DAY" SALE

From May 10 to June 10

CHOICE PLANTS AT GREATLY REDUCED PRICES. In growing so many varieties of plants in such large quantities we can not anticipate orders and grow just what will be required of each variety to meet the demand. We always want quired of each variety to meet the demand. We always want to make sure we have enough of everything, and consequently we usually have a surplus of many of our choicest quently we usually have a surplus of many of our choicest plants. Now, in order to close out our surplus stock at or near the end of the season we have decided to offer them at greatly reduced prices for thirty days after May 10, or from May 10 to June 10. Persons ordering these collections will be surprised at the number and value of the plants they will contain; in fact, were we to foot them all up at catalogue prices, you would find you were getting them at less than half price. We reserve the right to select varieties, but will allow purchaser to state for what purpose intended, whether for pot culture or bedding; but unless otherwise ordered, the collection will contain plants for both pot culture and bedding. All orders received prior to May 10th will

Ramblers.

on Hundred Choice Plants by Express for \$5.00. Thirty-five Choice Plants for \$2.00.

NOTE-Where patrons have no express office we will send the offer of 35 plants by parcel post for \$2.35.

# Vestal's Twelve Best Garden Roses

12 STRONG, VIGOROUS, HARDY ROSE PLANTS TRIED AND TRUE EVERBLOOMING VARIETIES =

-Including the Great Garden Roses .

RADIANCE, PINK COCHET, MOCK, SUNBURST, ALEXANDER HILL GRAY AND SEVEN OTHERS

Twelve Best Garden Roses than anyone can succeed in growing without special care. Selected to combine quality and a variety of charming colors that will be welcome in any Rose garden, and for the benefit and convenience of those who prefer to leave the selection to us. Every spring we receive thousands of letters asking us to name a collection of Roses—the best kind for general home culture. Of our vast collection the twelve varieties named below are in our opinion among the best garden Roses for all sections of the country. Hardiness, vigorous growth, freedom of bloom, color and beauty of flower make them the best collection for amateur planting. They are all strong, vigorous growers, bloom abundantly, and among the hardiest of Roses. They will bloom the first summer and every succeeding summer. Best about them, however, is the beauty of the flowers, in form, color, fragrance, every way. If planted in your garden, you'll like them, we feel sure. like them, we feel sure.

ALEXANDER HILL GRAY. Every shoot crowned with a flower bud which develops with perfect form. Color described: "Solid, deep-Marschal-Niel-like lemon yellow."

JONKHEER J. L. MOCK. Clear imperial pink, reverse of petals rosy, silvery-white; blooms of magnificent size.

KAISERIN AUGUSTA VICTORIA. We have white Roses that have elegant buds, but when full blown are not all that is desired. This Rose combines both these good qualities. Color a pure white.

MRS. B. R. CANT. A fine garden variety of even shade of bright rose, round and full.

MAMAN COCHET. A most wonderfully beautiful Rose, of great value. The color is fleshy pink, with the inner side of petals silvery rose. One of the finest of everblooming Roses.

MRS. AARON WARD. A most striking color—Indian yellow shading to lemon cream at edges of petals. Very large and full, or refined form, cupped and very deep, effectively showing the golden heart. OPHELIA. Brilliant salmon-shaded with rose on outer edges of petals, with a heart of glowing peach-pink and orange-yellow blending, all passing finally to lighter shades. PRINCE D'ARENBERG. Brilliant, fiery scarlet, shaded maroon; admirably formed buds, massive petals and perfect form. RADIANCE. A brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant. It blooms constantly, delightfully fragrant and is so healthy that it may be said to be immune against disease. SUNBURST. The color is orange-copper or golden-orange and golden yellow; edge of petals lighter; all intense shades, extremely brilliant in effect. Belongs to the class of big Roses; has created a sensation wherever shown. WILLIAM NOTTING. Bright rosy-cerise with deeper center. Large, full, free, with pronounced fragrance.

VIRGINIA A. COXE. As a bedding Rose this is one of the finest and most useful varieties.

The color is brightest scarlet, shading to deep, rich velvety crimson.

We will supply one each of the Twelve Vestal Garden Collection of Roses in twoyear-old plants, for \$5.00. By express only.

# PLANT THEM ANYWHERE

These Roses will grow to perfection any-These Roses will grow to perfection anywhere and produce in gorgeous abundance THIS YEAR their exquisitely beautiful blooms, whose fragrance will, like incense, prove a benediction of gladness and contentment to you, your family and your friends. These beautiful children of nature, so inexpensive, so alluring, so pure and undefled, with their wondrous beauty will enrich and sanctify the homes of rich and poor alike. They will grow anywhere, in ordinary garden They will grow anywhere, in ordinary garden soil. Plant them early or late, whichever suits your purpose best, and remember that every plant is a perfect specimen, now growing in large pot or crock, and has been especially prepared for amateur planting.

# IX BEAUTIFUL COCHET ROSES—Always Popular

SIX SUPERB NEW HARDY EVERBLOOMING VARIETIES

Price of Cochet Roses, one-year-old plants, 15 cents each; set of six for 75 cents; two-year-old plants, 50 cents each; set of six for \$2.50.

#### WHITE MAMAN COCHET

A splendid Rose; has all the good qualities of Maman Cochet. Like some other white Roses, this variety, especially in the autumn, shows pink markings on the outside petals when the flower is in bud. When open the blooms are pure white and entrancingly lovely, large, fragrant, hardy and freely produced.

#### CRIMSON MAMAN COCHET

This well known Rose we have named descriptively Crimson Maman Cochet, because of its vigor of growth, stiffness of stem, heaviness of foliage, freedom of bloom, and hardiness. Bears masses of full, deep-formed flowers singly, on long, substantial stems. The color is a new and clear shade of red or crimson-velvet, brightening in center; of exquisite fragrance. One of the best and sweetest Hardy Hybrid Tea Roses of its color. of its color.

# RED MAMAN COCHET

(Heien Gould.)

This is a Rose that will grow and give satisfaction in almost any soil or situation. It produces its splendid flowers in most any soil or situation. It produces its splendid flowers in amazing profusion on long, strong shoots. For vigor and freedom of bloom, thousands of growers regard this Rose as better than American Beauty, and without a peer. The flowers are very full, perfectly double; buds long and pointed. Color is a warm, rosy crimson, hardy everywhere. The exquisite fragrance, beauty of form and hardiness of nature make it ever popular.

#### PINK MAMAN COCHET

This superb Rose is well known as a queen among This superb Rose is well known as a queen among Roses, one of the best and most beautiful varieties ever grown, and quite hardy. The flowers are of enormous size, very full and of great depth and substance. Color, rich coral-pink, elegantly shaded with rosy crimson; has broad, thick, shell-like petals and makes superb long-pointed buds; immense bloomer, and flowers the whole season. Deliciously west and a hardy vigorous grower. It ranks among sweet and a hardy, vigorous grower. It ranks among the very finest hardy everblooming Roses.

### YELLOW MAMAN COCHET

We continue to regard this grand kind as absolutely the best, everblooming yellow Rose. It is ideal for open ground culture—a typical Cochet Rose, with gracefully molded buds, flowers magnificent when open, on stiff, strong stems. This kind is identical in every way with Pink and White Cochet, except the color of the flower, whch is deep sulphur-yellow.

# BLUSH MAMAN COCHET

TYPICAL COCHET ROSES.

A Rose particularly attractive in its bud stage.

(Wm. R. Smith.)

This magnificent variety is an American-raised, pedigree seedling. It inherits hardiness, constitution, fine habit, grand foliage and superb flowers. Where there are so many good qualities, it is difficult to emphasize the leading one, but in this variety we would name its ability to resist disease. The color is a deep ivory-white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best.

One each of Pink, White, Red, Yellow, Blush and Crimson Cochet, strong plants, for 75 cents; two of each, 12 in all, \$1.25. Two-year-old plants, one of each, 6 in all, \$2.50, by express. SPECIAL OFFER:

Before laying this book aside, make up your order. This is the time to start a Rose garden. These magnificent Rose plants have been grown for you. This is no experiment, for, with ordinary garden soil, you will succeed. Order early, order now, time is slipping by. Have no hesitation. Over 200,000 satisfied buyers can and do testify to the fact that our famous Vestal "Roses," all on their own roots, pot-grown, ready-to-plant kind, are the best Rose plants grown on this continent and, their splendid quality considered, they are by far the cheapest.

# FREE-FLOWERING HARDY CLIMBERS

LARGE FLOWERING TYPES

# ===== CLIMBING AMERICAN BEAUTY

Here we have the latest triumph in American Rose growing, the true Climbing American Beauty in all its promise and glory, the realized dream of every Rose Just the same as American Beauty practically. Large flowers, each produced on separate stems, vivid rosy-crimson in color, with delicious fragrance. Borne in the greatest profusion throughout the growing season. Foliage tough and leathery, deep, glossy green, sun and insect proof. The youngest plants attain a height of 10 to 15 feet in a single season. Hardy and as sturdy as an oak in all localities. Splendid in the South. For single specimens, trailing over verandas, for trellises, anywhere and everywhere, this Rose will give the greatest satisfaction. Words of description can hardly do justice to this magnificent Rose. Absolutely true to name, on its own roots. Strong one-year-old plants, 20 ents each; two-year-old plants, \$1.00 each. greatest profusion throughout the growing season.

# DR. W. VAN FLEET

Dr. W. Van Fleet bears flowers which, when open, run four inches and over in diameter. The center is built high; petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches, and fine for cutting. The foliage is a peculiar shade of bronze reconnected to the content of the content of the center of the content of the center of the content of the center of the content of the content of the center of green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, immune from mildew. Price, one-year-old plants, 20 cents each; two-year-old plants, 75 cents each.

# TAUSENDSCHON, OR THOUSAND BEAUTIES A Grand Hardy Climbing Rose.

A beautiful, new climbing Rose which has leaped into popularity by its inherent merit and beauty. The name, "Thousand Beauties," is very appropriate and refers particularly to the wonderful variety of colorings found on any one plant. The flowers are soft pink at first, but as they age the most beautiful shades of carmine-rose, cerise, blush and soft white with a gleam of light yellow, soft crimson and intermediate tints; a combination of charming coloring, which is bewildering. Price, 15 cents each; two-year-old plants, 75 cents each.

### AMERICAN PILLAR

The flowers are single, of immense size, three and four inches across and very durable. They hang in immense clusters all along the branches and make a remarkable sight, a veritable sheet of bloom. The color is a dainty apple-blossom pink, while in the center of each flower is a cluster of bright yellow stamens. This Rose is as hardy as an oak tree, of very strong growth, soon covering any space allotted to it. Price, one-year-old plants, 20 cents each; two-year-old plants, 75 cents each.

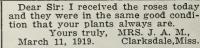
# SILVER MOON

The flowers run four and one-half inches and over in diameter, clear silver white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is very floriferous, the plants literally covering themselves with great Clematics-like flowers. They are borne on strong stems, twelve to eighteen inches long, and are delicately fragrant. The foliage is large and abundant, bronzy-green, glossy and practically immune from mildew. Price, 20 cents each; two-year-old plants, 75 cents each.

### CLIMBING WHITE MAMAN COCHET

The Sensational, New, Hardy, Everblooming, White Climbing Rose, Long Sought For.

Just as the old favorite White Cochet is one of the very best of all White Tea Roses, so we believe this new White Climbing Tea will jump into the widest popularity. It blooms continuously all summer, bearing the greatest profusion of perfect White Cochet Roses, and the plant grows with wondrous strength and vigor. This is without doubt one of the finest white everblooming Climbing Roses ever intro-duced, and can be procured from very few concerns. Its scarcity makes it valuable, and it appeals strongly to those who like to have something different from their neighbors. Price, 20 cents each; two-year-old plants, 75 cents each.





Climbing American Beauty.

# CLIMBING PINK MAMAN COCHET

No Rose we grow is so popular as Maman Cochet. Here we have an exact counterpart of that popular variety, except that it is a vigorous climber. All will welcome this new Rose. No word is needed to emphasize the value of this grand climber, which has retained all of the good qualities of the parent, in addition to its climbing habit; it has already awakened a lively interest among Rose growers. Flowers are large, double and pink, like the bush Maman Cochet Rose. Specially recommended. Price, 30 cents each; two-year-old plants, \$1.00 each.

# EVERBLOOMING **CLIMBING ROSES**



# MARECHAL NIEL

The Famous Rose.

The fame of the superb yellow Rose, Marechal Niel, with its large, deep, golden-yellow flowers, is world-wide. It is almost universally held to be the finest Rose for indoors or outdoors, where the climate admits of its cultivation. Its magnificent golden-yellow flowers are almost massive in dimensions, and reports from growers it of single plants showing one to two thousand blooms at a time. It is of strong growth and beautiful foliage. It is grand in petal, shape, color, fragrance, lasting qualities and size, an extremely free bloomer and flowers throughout the season. Contrary to many Roses, which lose their color after opening, Marechal Niel decidedly improves and takes a deeper yellow after being kept for a day or two. The tea fragrance is strongly present in this Rose. It is a variety which practically stands by itself. Price, 15 cents each; stronger plants, 25 cents; two-year-old plants, \$1.00. The fame of the superb yellow Rose, Marechal

# MRS. ROBERT PEARY

A Great, White, Hardy, Everblooming Climbing Rose.
(Or Climbing Kaiserin Augusta Victoria.)

The first white hardy everblooming Rose. It is an offspring of that grand variety, the best pure white hardy everblooming Rose, Kaiserin Augusta Victoria. The flowers are something grand; they are the equal of the finest and most beautiful cut flower Roses; of splendid substance; extra large, full, deep and double, and are produced on long, stiff stems. Buds are long and pointed. In bud and flower it is truly beautiful; has a delicious fragrance—just like cherry blossoms. If you want a quick growing, hardy climber, sure-to-bloom blossoms. If you want a quick growing, hardy climber, sure-to-bloom Rose, one that will give you flowers this season, this is the only white variety that will do it. Price, 15 cents each; large size, \$1.00 each.

GAINESBOROUGH

This is a Grand Climbing Rose. We wish all our customers could see its great beauty.

For a hardy everblooming climber it has no equal. For beauty and size

we place this variety at the head of the Hybrid Teas. Its delicate colors are hard to describe, being delicately tinted flesh, almost white, and lustrous as satin. When in full bloom it resembles a large, fine, white, fluffy Peony, but without a suggestion of stiffness, often measuring eight to nine inches in diameter. Be sure and try this grand Rose; you will meet with no disappointment. Price, 15 cents each.

#### CLIMBING METEOR

A superb everblooming climbing Rose. A sport from Meteor. A supero everblooming climbing Rose. A sport from Meteor, famous for its magnificent flowers. True climbing habit, attaining a height of 10 to 15 feet in a single season. Free, persistent, bloomer, with magnificently formed buds and flowers. Dark, velvety crimson, the equal of any Rose in cultivation. Hardy, with protection, and will give absolute satisfaction. Price, 15 cents each; two-year-old plants, 75 cents each. cents each.

# CLIMBING QUEEN'S SCARLET

Climbing China. A genuine Queen's Scarlet with a vigorous climbing habit; will make a fine Rose. Color, velvety crimson. Price, 15 cents each; two-year-old plants, 75 cents each.

#### CLIMBING PAUL NEYRON

New climbing Rose, with a strong, sturdy constitution, and bearing immense lovely pink Roses like its parent, Paul Nevron. Price, 20 cents each; two-year-old plants, \$1.00 each.

#### LAMARQUE

A fine climber for greenhouse and conservatories; pale canary yellow, almost white; beautiful buds; large, full flowers, very double and sweet. Price, 15 cents each; large plants, 75 cents each.

#### DUCHESSE DE AUERSTADT

Color vivid nankeen-yellow. A fine climbing Tea Rose, and one that is very popular on the Pacific Coast. We highly recommend it. Price, 20 cents each; large plants, \$1.00 each.

### REINE MARIE HENRIETTE

A strong growing and climbing Rose, making a grand pillar Rose in the South. Flowers full and well formed; rich, briliant crimson. A grand Rose and a fine companion to Marechal Niel. Try it. Price, 15 cents each; large size, \$1.00 each.

### CLIMBING DEVONIENSIS

A sport from Devoniensis, from which it differs only in climbing habit of growth. It is fully as productive as the old sort, and being more vigorous, is justly a grand Rose. Color, white, tinged with blush; very sweet. Price, 10 cents each; two-year-old plants, 75 cents each.

#### RUTH VESTAL

A strong and vigorous grower and true everbloomer. Pure snow white buds, and flowers are of the largest size and perfect form. Exceedingly fragrant. Price, 15 cents each; two-year-old plants, 75 cents each.

#### GLORIE DE DIJON

A magnificent Rose; one of the finest in every respect. Large, perfectly double and tea-scented; color rich creamy white, beautifully tinged with amber and pale blush. Price, 20 cents each; two-year-old, \$1.00 each.

# Four Famous Rambler Roses

FOUR COLORS --- PINK, RED, WHITE and YELLOW

# DOROTHY PERKINS (PINK)

This beautiful new Rambler Rose is becoming even more popular than the original Crimson Rambler. And well it may, for it is indeed a finer pillar Rose than that famous variety. The growth of a single season is wonderful, its handsome, glossy green foliage being one of its strong points. The flowers, however, are its crowning beauty, being borne in immense clusters of fifteen to thirty, and possess great lasting qualities. Flowers a beautiful shell-pink, very double, with petals artistically crinkled. Remarkably pretty pointed buds. This Rose is extremely hardy and will withstand the coldest weather. We advise our friends to plant this variety where it can be allowed plenty of room, and it will give an account of itself. Price, one-year-old plants, 10 cents each; two-year-old plants, 50 cents each.

# New Fiery-Red EXCELSA Rambler Rose

A splendid new Climbing Rose, remarkable in many ways, but particularly in the brilliant fiery-red or intense crimson-scarlet of the flowers. The intensely brilliant color is accentuated by the great masses of giant trusses produced on the plants, and furthermore by the contrast with the deep green glossy foliage. The flowers are very double; they are larger than any of the Rambler Roses and borne in trusses of thirty to forty on each; the body of the flower is brilliant in color, but toward the edges of the petals they light up with a wonderful scarlet-crimson. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

### WHITE DOROTHY

A White Climbing Rsoe of Indescribable Charm and Vigorous Growth.

This wonderful Climbing Rose is so exquisitely beautiful that it is well worth all the prominence it can be given. It is a rampant grower and in a remarkably short time will cover a large trellis with its long, sturdy canes clothed with brilliant green, shining foliage of splendid texture and free from mildew or attacks of insects. The flowers are of a brilliant, glistening white and are borne in great trusses, completely covering the plant, until it resembles a snow drift. Price, one-year-old plants, 15 cents each; two-year-old plants, 50 cents each.

SHOWER OF GOLD The color is a deep goldenings in the center. This fills the "long felt want" for a "Yellow Rambler." Price, 20 cents; two-year, \$1.00 each.

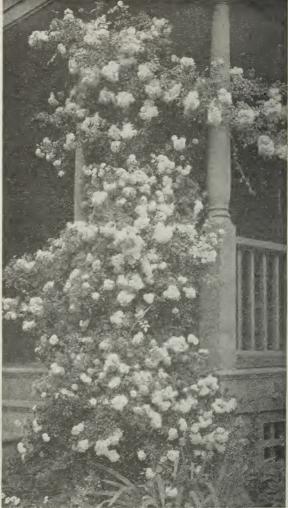
# **CLIMBING WOOTTON**

To our mind this great Rose is to be classed with Mrs. Robert Peary and other great climbing varieties for these reasons: It is perfectly hardy, has no weak spots, grows with wonderful vigor, blooms continuously throughout the growing season, produces flowers that are nothing less than superb, both in beauty and in fragrance. If there is such a thing as having one Rose more beautiful than another, we think this variety may be entitled to this distinction. It is a strong, rampant climber, growing in one season to a height of from ten to fifteen feet, with large, heavy, insect-proof foliage. It produces in most wonderful profusion its superbly-formed flowers, which are bright magenta-red, passing to violet crimson, richly shaded. The flowers are large, full and regular, with thick, leathery petals, and deliciously scented. Make beautiful buds. Price, 15 cents each; large size, 75 cents each.

# CLIMBING CLOTHILDE SOUPERT

Hardy, Everblooming Climbing Rose.

Quick and abundant bloomer and healthy, vigorous growth. The flowers are two and one-half to three inches across, and perfectly double, rich creamy-white, sometimes tinted with blush and borne in immense profusion, the whole growing season from June to November; handsome, glossy green foliage, not subject to insects or disease. Price, 15 cents each; two-year-old plants, 75 cents each.



Pink Dorothy Perkins.

# CLIMBING HELEN GOULD

Probably no red Rose has held its place secure in the hearts of Rose lovers for so long a period as has the beautiful Helen Gould. We now have the pleasure of introducing this famous Rose in climbing form. Everybody is familiar with the warm, watermelon-red color of its charming flowers. This is a grand climber. Be sure and try it. Price, 20 cents each; two-year-old plants, 75 cents each.

# CLIMBING GRUSS AN TEPLITZ

A climbing form of Gruss an Teplitz. Unquestionably one of the finest climbing Roses ever introduced. The color when first opening is very dark rich crimson, quickly changing to bright scarlet, shading to velvety fiery red. The flowers are very showy and handsome. Remarkably healthy and vigorous; almost immune from all diseases. Price, one-year-old plants, 15 cents each; two-year-old plants, 75 cents each.

# CLIMBING MALMAISON

Just imagine a Rose climbing over the side of your house or enclosing your veranda in its luxuriant foliage, bearing flesh-colored Roses of immense size, and double to center. Flowers of graceful form, unsurpassed beauty, and deliciously fragrant. Price, 20 cents each; large size plants, 75 cents each.

# NEW FRENCH HYDRANGEAS

Grand, low-growing, bushy shrubs, hardy only in very sheltered locations. Unequaled for porch and lawn decorations during summer. The blooms are immense, and come in such quantities as almost to cover the bush. On the approach of freezing weather, store in a light, cool cellar and water only sufficiently to keep the roots from drying up. If they start growth during the winter, move to cooler quarters.

SPECIAL NOTE—Blue is a color that is not fixed in Hydrangeas. It is controlled sometimes by climatic, and other times by soil conditions; we can not supply blue flowering Hydrangeas.

To make these Hydrangeas bloom blue, incorporate one-half pound of alum, broken into pieces about the size of a hickory-nut, with each bushel of soil.

Price for all, from 3-inch pots, 25 cents each; from 4-inch pots, 75 cents each; from 6-inch pots, \$1.50 each, by express.

AVALANCHE. Magnificent, large, white; very freelowering.

BOQUET ROSE. Large clusters of rosy amber changing to bright pink. Quite a distinct color and very beautiful.

LA LORRAINE. Large flowers; pale rose turning to bright pink.

MME. E. MOUILLERE. Large individual flowers of pure white which form massive heads. Won the Silver Medal at Boston, 1913.

MOUSSELINE. Mauve-rose with cream-colored center; often comes darker.

HORTENSIS. A well known favorite plant, producing large heads of pink flowers in great profusion. It thrives best in a shaded situation, with a plentiful supply of water.

OFFER 60: Any 3 of above, in 3-inch size, 60 cents; any 3 in 4-inch size, \$2.00, or any 3 in largest size, \$4.00, by express.



French Hydrangea.

Try a few along the base of your porch.

# "GREAT TRIAL COLLECTION OF VESTAL ROSES"

# 12 ROSE BUSHES FOR \$1.00—81/4 CENTS EACH

### MORE THAN FIFTY THOUSAND OF THESE GREAT TRIAL COLLECTIONS SOLD TO DATE

Here is the greatest collection of Roses for the money ever offered by anyone. We stake our reputation on this collection. We have made it the basis for a world-wide reputation, and up to date over 55,000 collections have been sold to satisfied customers.

All Magnificent Plants. Sure to Bloom the First Year. A trial will convince you. Think of the pleasure from such a small investment.

Our great stock of Roses contains many very fine varieties which our catalogue does not describe in detail, every way the equal, if not superior, to the popular favorites.

Amongst these Roses are some of the finest ever grown by anybody anywhere; Roses that combine such beauty of form, richness of color, freedom of bloom and hardiness and health as to make them the equals, if not the superiors, of many popular favorites.

We want you to know these Roses as we do, hence we make this remarkable offer. If you will send us \$1 we will forward twelve of them, all different kinds, no two alike, properly labeled, postpaid, and safe arrival guaranteed. You will not be disappointed in these Roses—take our word for it. They will bloom this year throughout the season, and will continue each succeeding year to bloom more profusely, and be a source of joy forever.

This offer is only made to induce you to give us a trial, and it will be to our interest to send only a fine assortment of good Roses, well rooted, that are sure to bloom freely the first year.

### ORDER THIS COLLECTION NOW

If you order this Collection, we promise to make you a Rose enthusiast, and a friend for all time of the "Roses of New Castle." White, pink, red, yellow and all the intermediate tints and shades—beautiful climbing Roses—rare Roses of every kind are included—big, strong, lusty plants, each one a specimen, sure to grow and just as sure to bloom this and each succeeding year.

# 6 "Trial Collections," 72 Plants in All, \$5.00

Shipping Charges Prepaid.

Get up a club order among your friends and get your own "Trial Collection" FREE. We will send 6 collections for \$5.00, provided you send the names and complete addresses of those comprising the club order.

THIS IS THE GREATEST OFFER EVER MADE BY A RESPONSIBLE FIRM-12 ROSES FOR \$1.00, POSTPAID.

# BIG PRIZE WINNERS

THESE ARE SUPERB SORTS, VERY DISTINCT COLOR, AND PRIZE WINNERS EVERYWHERE



Josephine Foley.

Price, 20 Cents Each; Six for \$1.00; Twelve for \$1.75; The Largest Flowering and Latest Novelties for 1920.

These grand new Chrysanthemums we offer on this page are the very newest out, most of them being offered now for the first time, and will not be found in other catalogues. They are certainly world-beaters and we unreservedly guarantee them to be all we claim for them—the newest and finest "Mums" in the

world. You can order from this list with absolute assurance that any one of them will be a beauty, and the price at which they are sold you will find very low by comparison with other catalogues published.

TITANTIC. Very large, as the name implies, even surpassing Wm. Turner in this respect. Probably the largest white, and of the easiest culture. Pure white in color, very broad, and deep flowers measuring fourteen inches in diameter.

SUN GLOW. An early bright yellow, with fine stem and foliage extending to the flower, a grand new variety, one of the largest and finest we have.

VICTORY. A pure glistening white, with a decided waxy luster, fine stem, and foliage, in perfection November 11th, Victory Day, hence the name.

MIDNIGHT SUN. Extra good yellow of large size, unusually fine form, a rather flat, inrolling incurved, of great spread; as fine stem and foliage as Eaton. Excellent keeper.

BETSY ROSS. This is one of the largest white Chrysanthemums on exhibition at fall shows. Flowers of fine form. A pure snow white, a good, strong grower, in all a unique and beautiful variety.

LIBERTY BOND. A new white which is sure to become popular, owing to its perfect incurved form, purity of color and sturdy, upright growth.

SPECIAL OFFER. For \$1 we will send to any address, postpaid, 12 Choice Chrysanthemums, our selection, distinct and different. You will not be disappointed by leaving the selection to us.

# NEW AND RARE VARIETIES

Price, 15 cents each; \$1.50 per dozen.

A commercial variety of great promise. AUTOCRAT.

AUTOCRAT. A commercial variety of great promise. Color snow white; growth dwarf and robust.

BLACK HAWK. The largest and most beautiful dark crimson scarlet yet introduced; looks like crimson velvet.

BUFF GLOBE. This enormous globe shaped flower is identical with its parent, Good Gracious, in everything save color, which is a pale chrome yellow, shading to buff. A fine variety; try it.

DR. ENGUEHARD. Beautiful true pink. Ball shape.
GETTYSBURG. The color is of the richest velvety crimson. The outer petals are broad and drooping, and have a lustrous sheen in the sunlight.

GOLDEN WEDDING. The flowers are a great fluffy mass of clear golden yellow.

GLACIER. Pure white; we have never seen anything

larger and more impressive.

GEORGE W. CHILDS. Bright crimson, good.

HELEN LEE. A very delicate flesh or light pink, incurved and of very large size.

JOSEPHINE FOLEY. The best white introduced last year. Purest white, strong in growth and stem. Early midseason. MARIGOLD. A monster yellow; flower unsurpassed both in size and color in its season.

MRS. M. R. MORGAN. Very fine yellow; seedling of Timothy Eaton; splendidly shown last year.

MRS. W. T. McNIECE. Rosy lilac, reflexed form, excellent upright growth.

M. ANTONIN MARMONTEL. One of the most beautiful of Chrysanthemums; the color is rosy crimson.

ROMAN GOLD. A darker yellow than Golden Wedding.

TIMOTHY EATON. One of the largest, and a winner of every cup and prize for which it was entered. Purest white, of true globular shape.

TEKONSHA. The best large flowering bronze. upright growth. Those desiring a late bronze sho overlook this variety. Those desiring a late bronze should not

YELLOW WM. TURNER. The yellow sport from Turner; a necessity for collections and for variety.

WM. TURNER. A decided incurve of the purest white;

fine form and a strong grower with clean foliage.





Golden Wedding.



December Gem.



Harvard.



Helen Lee.

# Early Flowering Chrysanthemums

A selection of very early flowering varieties which will furnish an abundance of flowers under ordinary cultivation during October, after Dahlias and other tender plants have been cut by frost. Price, 15 cents each; \$1.50 per dozen.

CRYSTAL GEM. Early commercial, large in size, a good clear white, artistic in form, good stem and foliage.

CLEMENTINE TOUSET. A very large, loosely incurving bloom, flowering early in October. Pure white.

 ${\tt CHRYSOLORA.}$  This new variety can be briefly described as an early Col. D. Appleton.

DONATELLO. Bright yellow, ball-shaped.

EARLY FROST. Most popular early white, coming into flower September 15th onward.

GOLDEN QUEEN. Fine, incurved yellow; form very double from any bud; a suggested improvement on Golden Glow.

OCONTO. White; fine large blooms on very strong stems; largely grown for its period, which is early midseason.

OCTOBER QUEEN. (Smith, Commercial, 1916). Snow white, with incurving center and horizontal outer petals. Very promising as an early.

YELLOW TOUSET. The yellow sport from C. Touset, exactly like it save in color.

One each of the Nine Chrysanthemums described above for \$1.00.

# DECEMBER FLOWERING CHRYSANTHEMUMS

To those having a small greenhouse, or are prepared to give them protection in any way, the following varieties can easily be had in flower at the Christmas holidays. Price, 15 cents each; set for \$1.00.

**DECEMBER GEM.** A ball-shaped white, with pink stripe on edge of petals, giving a pink or pearly tint to the bloom.

 $\ensuremath{\mathsf{DECEMBER}}$  QUEEN. Bright yellow, approaching orange; incurved and double.

EDWIN SEIDEWITZ. A beautiful late, incurved, bright pink, maturing from Thanksgiving to early December. Surpasses all late pinks we have grown.

HARVARD. Japanese reflexed, very dark crimson; in perfection November 15th and later.

**HELEN FRICK.** Color a beautiful clear pink (like the Mermet Rose), slightly deeper at the center.

LAVENDER QUEEN. It is a lovely color, soft silvery lavender pink, decidedly distinct from any other pink.

MISTLETOE. Blush white; strong, upright growth. One of

the latest; not ready to cut until December.

NAGOYA. Fine late yellow; can be grown for Thanksgiving

desired.

One each of the 8 Chrysanthemums described above for \$1.00.

SPECIAL NOTICE! Please do not blame us for being late in sending your fall order, as it was beyond our control. Our bulbs were shipped from Holland September 3 and should have reached us September 20, but did not reach us until November 10; nearly two months late. However, any time our orders are not satisfactory on arrival let us know and we will make it right.



Buff Globe.



Golden Queen.



Chrysolora.



Crystal Gem.

# SINGLE OUT-DOOR Chrysanthemums

THE CURIOS OF THE "MUM" FAMILY

Price, 15 Cents Each: Three for 40 Cents.

This section comprises the best varieties for cut sprays and are also useful for specimen plants. They are well adapted for pot culture, owing to their comparative dwarf When used with front row or edging for planting, they give a touch of grace and beauty which is exquisite in the extreme. Those listed below make up a choice collection and are all highly recommended.

ANNA. Pure white, belongs to the true single section, having but one row of petals. Fine for pot plants.

CLEA. Growth unright, forming large sprays of a delicate shade of light pink.

· CEDDIE MASON. Bright crimson; medium-sized flowers make wonderful display.

LADYSMITH. Early pink; useful for bush plants.

LITTLE BARBEE. Clear canary yellow, exceptionally large sprays of medium sized flowers.

HILDA WELLS. Beautiful Tuscan red, with a light yellow tinting at base of petals.

MRS. ALICE BROWNSON HUTSON. Daybreak pink; quilled in center; very fine.

SYLVIA SLADE. The showiest of all singles, the flower like a giant Cineraria, color rosy-garnet, with broad white ring around the disc.

OUR POMPON COLLECTION OF THE

# Old-Fashioned Hardy CHRYSANTHEMUMS

Price, 15 Cents Each, Any Six for 75 Cents.

Many of our "Mum" loving friends ask to cents.

rieties of Chrysanthemums that will live outdoors all winter. To those of our friends who mant to contain the contains the con winter. To those of our friends who want hardy "Mums," we heartly recommend this Collection. They are quite hardy, and include a beautiful and wide range of color.

ACTO. Bright rose. One of the best.

DIANA. A fine pure white.

GOLDEN CLIMAX. A very pleasing shade of bright yellow; medium.

GOLDEN WEST. A small golden yellow flower of great substance.

HELEN NEWBERRY. Two inches in diameter, high, rounded flowers of purest white, maturing Thanksgiving to Christmas, when most Pompons are gone.

INGA. Bright red of beautiful shade, fine size, and elegant form; one of the earliest.

KATIE MANNING. Very early yellow, extra good; can be cut for three weeks; opens flat, gradually reflexing into a globe.

KLONDIKE. Most beautiful yellow in the family; extra fine.

LITTLE BOB. Small red flowers, very free and pretty. A very free flowering light pink, unsurpassed by any of this color. Owing to its upright growth is one of the best for specimen plants.

NIZA. Delicate shell pink; very valuable owing to its being the very earliest of its color—matures October 10th—medium sized blooms on dwarf plants.

RUFUS. One of the finest and freest of the reddish orange shades; color very bright.

SKIBO. Earliest of all; opens bronze, maturing into vellow.

WESTERN BEAUTY. Flower large; deep rose pink; stiff, upright growth.

# NOVELTY LIST OF NEW =POMPON= **CHRYSANTHEMUMS**

Price, 20 Cents Each: Set of Seven Varieties for \$1.00.

ANOKA. Pure white with dark green foliage.

UVALDA. The earliest white Pompon. The opening buds are light pink, but as the flowers develop they become pure

VASCO. This variety is very serviceable, grown either in sprays or disbudded. Its color is bright, glowing yellow.

LEILAH. An early rose pink of exceptional merit, and unlike most varieties of this color, does not fade; in fact, becomes brighter as it matures. Strong, sturdy grower WHITE GEM. A worthy companion for Little Gem, be-

ing of the same general character except in color, which is pure white. Strong, vigorous growth, maturing midseason. COMETO. Color dark rose shaded magenta, very sym-

metrical in form-strong, upright stem. LITTLE GEM. True Pompon form, of the small flowered type; a pleasing shade of lavender pink.



Pompon Chrysanthemum Golden West.

Dear Sirs: Letters from Camden tell me that the Pink Killarney roses you sent to my friends there were in good condition and just as fresh as if picked from a garden of dew. I appreciate this, and just as long as they come this way I shall continue to order them.

MRS. J. C. R., Battle Creek, Mich.

March 13, 1919.

I wish to tell you how much I like your plants. I could never grow plants with any success until I ordered from Vestal. My geraniums were "Things of Beauty," therefore a "Joy forever."

Always Vestal's friend,

Always Vestal's friend,

K. McL., Caddo Gap, Ark.

May 28, 1919.

Gentlemen: The Mums came today and in fine shape. Thanks for the extra ones, also for the extra peppers and sage and tomato plants.
Yours, etc., MRS. E. V. H., Harrison, Ark.

May 11, 1919.

# Miscellaneous Bedding Plants and Bulbs



Acalpha-Fire Dragon.

#### **ACALPHAS**

Brighter and More Attractive Than Coleus.

AUTUMN TINTS. (Acalpha Bicolor). A most wonderful plant, surpassing the finest Coleus or Begonia in the rich color of the leaves, which are beautifully marked with bright green color margined with a wide irregular band of lemonyellow and having wide yellow bars running lengthwise of the leaf, and also thickly dotted with yellow blotches. Its most important feature is its wonderful qualification for bedding, as it will stand bedding out like a Coleus; in fact, in the sunniest place

for bedding, as it will stand bedding out like a Coleus; in fact, in the sunniest place it produces the highest coloring. Price, 15 cents each; 2 for 25 cents.

FIRE DRAGON. (Acalpha Tricolor). Rich and beautiful. Mottled and blotched with crimson and scarlet on green background. Foliage extra large and maintains its marking regardless of summer heat. Price, 15 cents each; 2 for 25 cents.

A. MARGINATA. The largest sort in the genus, growing in open ground up to 8 feet high. Fast growing. Leaves green, margined with varying shades of red, pink and cream. In cool weather is exceptionally gorgeous. 15 cents.

A. MILTONIANA. Of medium growth, with narrow, cut leaves; green and cream-colored. Price, 15 cents each; 3 for 40 cents.

# ACHYRANTHUS

Ranks with Coleus as a bedder, but more hardy. Retains is brilliant coloring all the season.

te season. Price, 10 cents each; 12 for \$1.00.
BRILLIANTISSIMA. Leaves and stems of a beautiful ruby red. Splendid for hedding

McNALLY. Golden yellow, veined green.

# ALTERNANTHERAS Or Dwarf Coleus.

ALIENNANTIFIERAS Coleus.

Price, 5 cents each; 50 cents per dozen; \$3.00 per 100.

AUREA NANA. It is admirably adapted for ribbon lines, carpet bedding, or massing front lines in foliage beds. It is of compact growth. Color of foliage, bright golden yellow.

BRILLIANTISSIMA. Crimson, scarlet and pink. Its gorgeous color gives it the name of "Rainbow Plant."

PARYONCHOIODES MAJOR. It is the Alternanthera so largely used in all ornamental carpet gardening. It grows only about six inches high, and can be kept much shorter by shearing it. The color is as bright when first planted as at any other time, and this is kept constantly. The color is brightest carmine.

# ALOYSIA CITRIODORA

(Lemon Verbena.)
The delightful fragrance of its leaves renders it indispensable in making bouquest. Price, 15 cents each.

### **ALYSSUM**

LITTLE GIANT. A great improvement on the old double Sweet Alyssum, it being of a more dwarf compact habit, with flowers twice as large. Price, 10 cents each; \$1.00 per dozen.

# **ASPIDISTRA**

One of the most useful house plants. On account of its ability to thrive in-doors it has been frequently alluded to as "The Cast Iron Plant."
It has long, broadly lanceolate leaves, grace-fully disposed. 50c each.

#### BANANA ORINOCO

One of the finest Bananas and fruits splendidly. The leaves are borne in a palm-like crown or cluster, each leaf three to five feet long and two feet broad; of a clear shining green, curved and crinkled in a most pleasing manner. The most beautiful manner. The most beautiful foliage plant that can be grown outside of a hothouse. Grand for bedding out in the summer, for conservatory or warm window decoration. Can be kept unwatered in a warm cellar over winter. Price, 50 cents each. Extra large, \$1.00.

# AMARYLLIS JOHNSONII

One of the most gorgeous bulbous plants grown. We have seen specimens of a few years' growth that completely filled a window. Nothing is more showy than this grand plant during late winter or early spring, bearing large flowers of intense crimson with a delicate white feather in each petal. Price, extra large bulbs, 60 cents each.

> Sirs: I have been much pleased with the promptness in which my order for the city of Tyler was filled, also the condition of the plants. You will find enclosed an order for another lot of plants. Please send by express.

R. S. W., Tyler, Tex.

March 24, 1919

# WHERE GRASS WON'T GROW

These vines will cover the ground.

HARDY MOSS PINKS (Creeping Phlox)—Pink and whit flowers. 15c; \$1.50 per dozen. white

EVERGREEN HONEY-SUCKLE—White flowers; recommended for embankments. 25c; \$2.50 per dozen.

MONEYWORT — Evergreen;

will grow in dense shade. 10c; \$1.00 per dozen.

VARIEGATED GROUND IVY—Beautiful foliage; fine for covering graves. 15c; \$1.50 per dozen.

TRAILING HOUSELEEK—Yellow flowers: for edging and carpeting bare spots, especially in cemeteries. 10c; \$1.00 per dozen.



# Choicest Flowering Begonias

Price of All Begonias, Except Where Noted, 20 Cents Each.

ALBA PICTA. Long pointed, slender leaves, thickly spotted with silvery white. Foliage small and elegant.

ARGENTEA GUTTATA. It has purple bronze leaves, oblong in shape, with silvery markings, and is in every way a most beautiful Begonia. Produces white flowers in bunches on ends of growth stems.

ALBA PICTA ROSEA. This is a seedling of the Alba Picta crossed with Rubra. Foliage rich green, spotted with white; flowers on long, pendent stems, similar to Rubra. Color, delicate rose; very free flowering.

CUPRA. A seedling of Metalica, with beautiful velvety leaves of dark green. A strong rapid grower. Bound to become popular.

MARGUERITE. Leaves a bronzy green, somewhat resembling Metalica, but giving a more bushy form. Light rose colored flowers

M. DE LESSEPS. It is beautifully spotted with silver. A very strong, free growing variety that will succeed with ordinary care.

PRESIDENT CARNOT. A remarkable strong growing variety; foliage very large; flowers beautiful coral red, in large pendent panicles.

RUBRA. This Begonia is still a great favorite. The flowers are a rich coral red, hanging in large pendent clusters; these, combined with the rich green foliage, make it one of the best plants for

SANDERSONII. Coral Begonia. One of the best flowering Begonias. The flowers are a scarlet shade of crimson, borne in profusion for months at a time.

GLOIRE DE CHATELINE. A very valuable variety that bids fair to become popular. It is an easy grower, free flowering, excellent both as a house plant and for bedding purposes.

THURSTONII. A distinct and pretty shrubbery variety, with thick, heavy foliage, which is of a rich metallic green above and bright red underneath; the flowers are a fine pink, rising well above foliage.

BEEFSTEAK BEGONIA

Sometimes called the "Strawberry Leaf" Geranium; very orna-

mental; leaves silver top, red under-

> Coralline Lucerne Begonia.

neath; very pretty flowers. Each, 20 cents; 3 for 50 cents.

GRACILIS LUMINOSA. As the name implies it is one of the most symmetrical and yet graceful plants we have ever known; very strong and robust, but still keeping its shape so as to make a very attractive winter house plant. The flowers, when first opening, are bright cherry, changing to clear coral red.



# BEGONIA HAAGEANA

A shrubby variety, good grower and free bloomer; leaves triangular; under side of leaf and stem hairy; the surface of a lustrous metallic or bronze color, veined darker, flowers white. Price. 30 cents each.

# BEGONIA CORALLINE LUCERNE

A superb new variety of the Coral Begonia, producing gigantic trusses of bronzy red flowers and flowering continuously from April to November. The foliage is dotted with silvery white. Blooms last from a month to six weeks, and are borne in inmense clusters, almost hiding the plant. The color is bright coral-red, changing to a delicate pink. Nice plants, 30 cents; 3 for 75 cents.

THE BEAUTIFUL

Star Begonia

RICINIFOLIA. So called from its likeness to the Ricinus, or castor oil plant. The leaf is very large—will average a foot of more in diameter—and is separated into seven or nine large points, carried on thick, heavy stems, 18 inches or more in height; color a rich green, with reddish markings; surface velvety. In bloom it is magnificent; the panicle, composed of great numbers of individual pink blooms, is lifted high and spray-like, quite clear of foliage. One of the best for winter bloom, besides being ornamental in foliage. mental in foliage. Price, 30 cents.



Star Begonia.



# NGLE TUBEROUS-ROOTED BEGONIAS

"The Ideal Plant for Shady Places—Nothing can Surpass their Brilliancy of Colors."

These are among the very handsomest of our summer-blooming plants, flowering throughout the season in any nook or corner. Nothing can exceed the brilliancy of their colors, the delicacy of their tints, the richness of their waxy flowers, the gorgeousness of their effect in masses, or their graceful appearance in beds or borders. From the time the first blossom appears until all growth is stopped, they are never out of bloom; great waxy flowers from three to five inches across. On the approach of cold weather they should be taken up, and the bulbs stored away in a warm place until the spring, when they may be started in pots before planting in the garden. We offer single flowering bulbs in five colors; white, orange, pink, yellow and crimson. 30 cents each; 2 for 55 cents; 6 for \$1.25.



Rex Begonia.

#### BEGONIA REX

They are the handsomest of all Begonias, and the most admired by all. Try some of them. We have five leading and distinct kinds that we can furnish. Price, 35 cents each; three for \$1.00.



Pandanus Veitchi.

#### PANDANUS VEITCHI

Graceful curved foliage, light green striped with broad bands of pure white. An attractive decorative plant that stands ordinary house culture well and is always fresh and bright in appearance. Price, 25, 50 and 75 cents each.

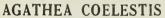
#### BEGONIA SPECULATA

Quite a novelty in the Rex type. Leaves are in the form of a grape leaf. Color is a bright green, with a background of chocolate; veins of background of chocolate; veins of a light pea-green, the whole leaf spotted with silver. In bloom it is magnificent, the panicles, composed of great numbers of individual pink blooms, are lifted high and spray-like, quite clear of the foli-age. Price, 30c each.

#### SWAN FLOWER

(Swainsonia.)

ALBA. This is a very beautiful plant, both for flower bed and house culture; flowers are pure, snowy white, and borne in pretty sprays all over the plant. Price, 15c each; 2 for 25c, postpaid.



Or Celestial Daisy.
The flowers are a delicate sky blue with a yellow disc. It is certainly a charming plant. Dwarf growing, not over 12 to 18 inches in height, and the bushes fairly swarming with its lovely blue blossoms. The cut flower stores in the cities show them by hundreds of thousands. Blooms from November to June. Very desirable. Price, 10 cents each; three for 25 cents.

#### Mesembryanthemum Roseum

A beautiful little plant for boxes, vases, baskets and also for borders, blooms entire summer. Flowers 21/2 to 3 inches across, of a lovely shade of pink, with attractive yellow center. Each, 15

#### WANDERING JEW

(Tradescantia Tricolor.) Most beautifully variegated purple, scarlet and white. Price, 10c each; \$1.00 per dozen.

Gentlemen:

The fruit trees and roses I ordered came vesterday in fine condition. Many thanks to you for the extra ones that you put in.
Yours,
W. P. S.,

Jefferson, Texas. May 8, 1919.



Single

Tuberous Begonla.

Watermelon Begonia.

#### WATERMELON BEGONIA

(Peperomla Varlegata.)

A most beautiful ornamental plant. The leaves are distinctly variegated white and green, and have the appearance of being powdered with frosted silver. 20 cents each.

#### THE CARDINAL CLIMBER

We consider it the most beautiful, brilliant and distinct annual climber introduced in many years. It is a strong and rapid grower, attaining a height of 30 feet or more, with beautiful deeply laciniated foliage and literally covered with a blaze of circular fiery cardinal-red flowers from mid-July till frost. The flowers are about 1½ inches in diameter, and are borne in clusters of 5 to 7 blooms each. We feel sure that it will become one of the good annual climbers of the future. Like other Ipomoeas it delights in a warm, sunny situation and good soil. Price, 15 cents each; 4 for 50 cents.

#### GIANT MOONFLOWER

(Ipomea Maxima, Wonderfully Fragrant.)
A decided improvement over the old variety Ipomea Grandiflora.
The flowers are more than twice the size of the old variety and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Price, large growing plants, 15 cents each; two for 25 cents; six for 60 cents; \$1.00 per dozen.

#### **OUR SUPERB PANSIES**

Pansy plants planted in the spring as soon as the frost is out of the ground will begin to bloom at once, and afford daily pleasor the ground will begin to bloom at once, and afford daily pleasure for a month before Coleus or Geraniums could be even planted. If snow should fall after planting they would not be hurt. In fact, to get the best results from Pansies, they should be planted just as early as they can be. To get best results and extra large flowas early as they can be. To get best results and extra large now-ers, the soil must be extremely rich—we use equal parts well rotted manure and soil. Price, 5 cents each; 50 cents per dozen; \$3.00



Madagascar Periwinkle or Vinca.

# Madagascar Periwinkle or Vinca

This is a most attractive plant, blooming the entire summer season, forming a handsome shrub two feet in height and diameter. Color, rose, white, and white with crimson center. Price, 10 cents each; \$1.00 per dozen.



#### FEVERFEW, LITTLE GEM

This variety surpasses the old variety in every respect. It is very dwarf, growing only from eight to twelve inches high. The flowers are larger and of more perfect form, and of the purest white and of free flowering habit, the plant being perfectly loaded with bloom. Price, 10 cents each; \$1.00 per dozen.

#### ENGLISH DAISES

We can not praise too highly these pretty little spring blooming plants; charming little plants for edging and borders, among our earliest hardy spring flowering perennials. Price, 5 cents each; 50 cents per dozen.

SNOWBALL. A large and very double pure white Daisy. LONGFELLOW. Best red variety; very double.

#### GYNURA AURANTIACA

Velvet Plant.

Velvet Plant seems an appropriate name, the leaves being always taken as artificial. They and the stems are entirely covered with purple hairs; shining, glistening, reflecting many new colors. Any change of position appears to alter the color of the foliage. Price, 15 cents each.

#### DUSTY MILLER

Almost too well known for a description. This is the old Dusty Miller used for edging beds of Coleus, Geraniums, Cannas, etc. Leaves silvery white. Price, 10 cents each; \$1.00 per dozen.

#### TRAILING HOUSELEEK

Beautiful light green foliage, and yellow flowers in masses; much used for edging and carpeting bare spots, especially in cemeteries. Price, 10 cents each; \$1.00 per dozen.

Cape Jasmine.

### CAPE JASMINE Gardenia Jasminoides

This splendid plant is a great favorite with all who know its true worth. The blooms are pure white and measure two and one-half inches across and are delightfully fragrant. The flowers are extremely fashionable; for this reason, together with its ease of culture, we feel sure of a lively demand. Price, one-year-old size, 30 cents each.

#### GOLDEN SPOTTED ABUTILON

ECLIPSE. This is a novel and distinctive variety. The leaves are beautifully spotted with golden yellow on a green ground. The flowers are orange yellow, and are produced An excellent plant for edging foliage beds. As abundantly. a basket or vase plant it is unsurpassed. As a specimen in the window or conservatory it has few equals. Price, 20 cents each.

Golden Spotted Abutilon.

#### CONFEDERATE **JASMINE**

This makes an elegant hard wooded climber, or can be trained to bush form. It bears large branches of pure white flowers, with the most delicious perfume. Price, 20 cents each,

CESTRUM PARQUI Night Blooming

A beautiful tender shrub of easy cultivation, producing beautiful white flowers in clusters, and in the greatest profusion; overpoweringly sweet at night. Price, 15 cents each.

CESTRUM DIURNUM Day Blooming Jasmine.

A handsome quick growing evergreen shrub, producing quantities of sweet scented white flowers, valuable for cut flower work. Price, 15 cents each.

#### NEW COLEUS DEFIANCE

Poinsettia color with gold edge. This grand variety will supplant Winter Gem, to be grown as specimens for store trade. Price, 15 cents each.

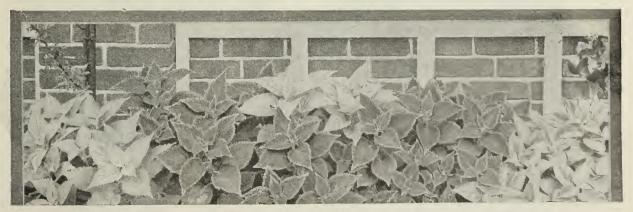
WINTER GEM. Has broad leaves that often measure eight inches across, beautifully marked with yellow and brightest crimson. Price, 20 cents each; larger, 50 cents.

TRAILING QUEEN. Elegant fringed leaves blending from pink to crimson, finely scalloped edges. The plant is half trailing or running and is well adapted for window boxes, baskets or vases. Price, 10 cents each; per dozen, \$1.00.

YELLOW TRAILING QUEEN. A center wedge of creamy white bordered green; the whole margined yellow. Price, 10 cents each; per dozen, \$1.00.

#### NEW BEDDING COLEUS

The Coleus, a plant very familiar to all, is one which, for bedding purposes, can not be excelled. The foliage is very beautiful in many of the good newer sorts, and shows a great variety of markings and fine combinations. It is used in great quantities in private places, in small gardens and in the public gardens and parks. The Coleus is used to best advantage in planting in ribbons of color in the borders along drives, in beds of various shapes, such as stars, crescents, triangles, circles and squares, as the foliage, being of such various colors, can be used with striking effect. Light colors against dark, with borders of contrasting color, which are easily obtained among the yellow, red, striped, mottled, brown, blue-black, plum and other colored sorts, secure effects when used on a fine lawn or in the border, hard to make with other plants.



Vestal's Gorgeous Bedding Coleus. Price, 10 cents each; 75 cents per dozen; 100 plants for \$4.00,

New Rare Large Flowering Hibiscus

Large growing tropical shrubs, with large glossy, dark green foliage, blooming freely in our hottest sun, producing their enormous bright colored flowers in great numbers during the entire summer. Succeeds admirably out during the summer, producing a very tropical effect, the blooms averaging five or six inches in diameter and are gorgeously colored. The plants can be wintered over in a warm cellar or pit,

and again bedded out in the summer. We have reduced the price, bringing them within reach of all. Price, first size, 15 cents each; second size, 30 cents; large size, 50 cents.

BRILLIANTISSIMA. The largest flowered of all the single varieties. Color a brilliant scarlet, flushed with orange, the base of petal stained deep crimson; an extra fine variety.

COLLERII. Double; yellow, with maroon center; very fine; free flowering; best of this color.

GRANDIFLORA. Rich, glossy foliage, blooming profusely throughout the summer, literally covering the plant with scarlet crimson flowers.

LAMBERTII. Flowers large, deep crimson color; very fine. PEACHBLOW. The flowers are double and from four to five

inches in diameter; of a charming, rich, clear pink color. SUB VIOLOCEA. Flowers enormous, semi-double; clear carmine, tinted with violet. Probably the largest flower in the Hibiscus Chinensis family. An unusually free bloomer.



SPLENDID FREE-BLOOMING LANTANAS

THE VERY BEST AND NEWEST VARIETIES. Try a few Lantanas this year for bedding. They stand sun and drought remarkably well, and are never out of bloom. Grown in pots or tubs, they make splendid specimen plants for porch or lawn, and can be kept in a light cellar during the winter. Price, 15 cents each; four for 50 cents.

A. COOK. Dwarf; opens orange and yellow; changes to bright rose; a free bloomer;

foliage and florets small; very pretty.

ALBA PERFECTA. Pure white. A gem among white bedders.

FRANCINE. Quite dwarf; flowers large; rosy lilac.

JAVOTTE. Center bright yellow; light border; very free bloomer; a good variety.

EASILY GROWN; SURE TO BLOOM.

JACQUES MINOT. Plant vigorous but compact in growth; flower at first opening is deep orange red, changing to deep vivid crimson; very fine, and brightest Lantana we have.

RADIATION. Opens orange yellow, changing to brilliant red florets; very large; a good bloomer, showing both colors until in full bloom.

Hibiscus Sub Violocea.

SUNSET. Bright golden yellow of immense size, changing to orange and yellow, with brilliant red center.

PINK BEAUTY. Covered with flowers of silvery rose with center of soft yellow; a beautiful contrast.

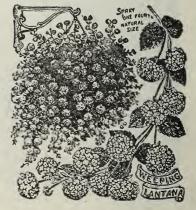
THAIS. Blush, shading to cream.

ULTIMA. Magnificent pure golden yellow.
VIOLET KING. The buds and umbels extra large, of light yellow and pink; opens yellow and golden center, and as they open changing to pink and orange. When about one-half in full bloom the first florets change to a beautiful violet maroon shade and show all of those colors until in full bloom.



A New Weeping Plant of Great Beauty.

One of the grandest plants grown. The plant has a most graceful, drooping habit, grows very rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink. Foliage a beautiful dark green. We know of nothing of recent introduction that is so easily grown and gives so much pleasure and satisfac-tion as this beautiful Lantana. Strong plants 15 cents each; \$1.25 per dozen.





Lantana or Bush Verbena.



Pelargonium Easter Greeting.

#### PLUMBAGOS

**Impatiens** 

The Plumbagos are always satisfactory plants, either for pot culture or for the garden. They are constant bloomers, and their delicate and graceful flowers are very useful for cutting.

CAPENSIS. A well known favorite. Sky blue flowers. Price, 15 cents each.

#### IMPATIENS

(Sultan's or Zanzibar Balsam.)

Charming plants for the decoration of the conservatory or window. Price, 15c each; 2 for 25c.

# NEW AND BEAUTIFUL FUCHSIAS

For ease of culture, varied colors, profusion of bloom and adaptability to all localities we strongly recommend Fuchsias, the best varieties of which are offered in the following list. They are suitable alike for winter blooming or for growing outdoors, either in beds or in pots, boxes or vases, as the case may be. A collection of flowering plants is not complete without Fuchsias, and the extremely low price at which splendid sorts are offered permits of a choice collection of different varieties. Price, 15 cents collection of different varieties. Price, 15 cents each: 4 distinct kinds for 50 cents.

Kind Sirs: I received my plants a few days ago and was delighted with them. They were the largest I ever had for the price. May 28, 1919. Mrs. J. R. McC., Henderson, Tex.

#### NEW EVERBLOOMING PELARGONIUM

# EASTER GREETING

The flowers of Easter Greeting have the large size and the gorgeously rich coloring of the "Lady Washington Geranium." To this is added, in Easter Greeting, the habit of continuous blooming, which has made the ordinary bedding Geranium so highly valued. Easter Greeting is the first of a new race and one of the most valuable introductions in recent years. As an Easter plant it rivals the Azalea; but unlike the Azalea, Easter Greeting will remain in full bloom all summer. Each, 25 cents; larger, 50 cents.

#### PILEA ARBOREA

(Artillery Plant.)
A pretty little plant of drooping, graceful habit and fernlike foliage, literally covered with small, pretty flowers, giving the plant a pleasing effect; fine for basket or pot plants.

Price 10 cents each Price, 10 cents each.

#### MANETTIA BICOLOR

The most beautiful and desirable of all vines. grown in house or garden. In the house it can be trained about a window, forming a wreath of the most brilliant bloom both summer and winter. Flowers of a most intense scarlet, shading into flame, tipped with bright golden-yellow. Price, 15 cents each; two for 25 cents.

#### NEW MARGUERITE

MRS. F. SANDER. Unlike all other Marguerites, its color is of the purest glistening white throughout; in size it freis of the purest glistening white throughout; in size it frequently measures five inches across; the center of the flower is a mass of closely arranged fringed florets; these are surrounded or edged by the broad, shining white ray-petals, forming a flower which reminds one forcibly of a glorified double Pyrethrum. These are produced on long stems with a freedom not known in other varieties of the Marguerite. Price, young plants, 15 cents each; four for 50 cents.

#### MAGNOLIA FUSCATA

(Banana Shrub.)

Desirable greenhouse shrub, succeeding admirably as a window plant. Produces its brownish-yellow flowers late winter or early spring; exquisite fragrance, similar to a ripe banana. Strong plants, 60 cents each.

#### POINSETTIA PULCHERRIMA

This is the plant which produces the large clusters of red leaves or flowers which are seen in all the flower stores at Christmas. We offer fine plants. Price, 25 cents each.



Fuchsia.



# E ROCK.

#### **EVERBLOOMING CARNATIONS**

CHRISTMAS CHEER. New. Color is a brilliant, glowing Poinsettia scarlet. Easier to grow than a Geranium, and will produce fifty or more blooms in a season. Price 25 cents each.

ALMA WARD. New white; large; fragrant. Price, 15c each.

VICTORY. Magnificent scarlet; very bright. Price, 15c each. ELDORADO. Yellow penciled red; intensely fragrant. Price, 15 cents each.

ENCHANTRESS. Beautiful rose-pink; large. Price, 15 cents each.

Rich salmon, prettily fringed; clove scented. CLIMAX. Price, 15 cents each. WHITE ENCHAN ENCHANTRESS. Snow-white; very rich fragrance. Price, 15 cents each.

#### CLERODENDRON BALFOURI

(Bleeding Heart Vine.)

We can safely recommend this great Clerodendron as one of the most satisfactory plants for window culture now known. It is a vigorous, rapid, healthy grower, and produces an abundance of blooms which are bright crimson surrounded by pearly-white petals, producing a striking contrast against the dark green foliage. It can be used for a time specimen pot plant, and can be grown to fine form by cutting off the ends of the growing shoots. A partially shaded position is conducive to rapid growth. Price, 25 cents each.

FICUS ELASTICA

(Indian Rubber Plant.)

Very large, smooth, leathery leaves; evergreen foliage. The plant attains a large size and tree shape. Each new leaf is inclosed in a long coral red envelop, looking like a great red flower bud. Price, 50 cents each; large plants, 75 cents each. We can also supply Ficus Elastica Variegata at \$1.00 each.

#### POPULAR OLEANDERS

Price, 25 cents each.

These old-fashioned shrubs are becoming immensely popular again. No plant makes more handsome specimens in tubs for the veranda or yard. Can be wintered in the cellar.

OLEANDER ROSEA. Double pink flowers; the old favorite; very sweet. OLEANDER LILIAN HENDERSON. Double white flowers; fragrant.

CUPHEA LLAVEA

The stamens are pure white; the body of the flower is pea green and is covered with fine crimson hairs like a moss The plants are always in bloom when given proper rose. Price 10 cents each. care.

CUPHEA PLATY-CENTRA (Cigar Plant). Scarlet pendulous flowers; neat compact habit; con-stant bloomer. Price, 10 cents each.

#### LATANIA BORBONICA

(The Fan Palm.) Thrives in any ordinary living room in spite of heat, dust or drought. Has elegant, fan-shaped leaves, rich dark green, beautifully fringed. Grows easily, needs no petting or coaxing. 15 to 18 inches high. Price, 50 cents each; large, \$1.00.

My previous order arrived in good shape, am perfectly satisfied with the plants.

> MRS. J. V. Morrilton, Ark. May 17, 1919.



KENTIA BELMOREANA

This Palm is not affected by the dust and dry air of the

Latania Borbonica.



Oleanders.

# BEAUTIFUL DECORATIVE FERNS

These beautiful plants for home decoration vie with the Palms for first place in the esteem of flower lovers. They are finely cut and oddly shaped. Ferns give a graceful effect produced by few other plants and they do exceedingly well in the parlor and conservatory. The Nephrolepis family, of which the well-known Boston is a member, has furnished us many beautiful species of late years. We recommend all the varieties listed.

THE BOSTON FERN. This popular Fern has proved one of the best decorative plants of recent introduction. The fronds are much larger than the Sword Fern, and do not stand so stiff, but droop gracefully. Excellent for making large specimen plants, also for hanging baskets. Price, nice young plants, 25 and 50 cents each.

plants of recent inti and do not stand a men plants, also cents each.

Cod dwa gr.

"Teddy Junior" Fern.

# PERN JOHN WANAMAKER

"The Wanamaker Boston Fern."
d from Scholzelii, with longer, na

Originated from Scholzelii, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzelii, and therefore does not decay in the center, and is a durable house fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Fern. Price, nice plants, 25 cents each; larger plants, 50 cents each.

TEDDY JUNIOR. New dwarf Fern. Fronds are broad and beautifully tapered from the base to the tip, drooping just enough to make a graceful plant. Produces nearly four times as many fronds as any other Fern introduced. Compact, vigorous and thrives under most any condition. Price, 25 cents; large, 50 cents.

# **ASPARAGUS FERNS**

Their beautiful sprays of lovely, feathery foliage can be cut freely for bouquets, etc.

ASPARAGUS SPRENGERII. Emerald Feather. Very valuable for vases and baskets. A strong, vigorous plant, very easily grown and requires little care. Price, 15 cents and 25 cents each.

ASPARAGUS PLUMOSUS. Climbing Lace Fern. An extremely graceful window climber. The fine, feathery foliage is always bright and green. Price, 15 cents and 25 cents each.

#### MOSS FERN

(Selaginellia or Lycopodium.)

Much used in fern dishes or grown up in four or five-inch pots. Its foliage is always fresh and green, very delicate and beautiful, lace-lake. A bright, green creeper that in a short time completely covers the pot, and will spread on to anything within reach. Price, 15 cents each.

COMPACT SWORD FERN. Fitting companion for the Boston; dwarfer, more erect in growth, much darker shade of green, very gracefully arched. Very desirable as a house plant. Price, 25

cents each; larger, 50 cents each.

"WHITMANII. We think this the most popular Fern. Rather dwarf in growth, but graceful, very compact, dense and feathery. Each frond or branch has a double row of perfect little fronds set at right angles to the mid-rib, and so thick the seem almost crowded. It is a healthy, vigorous grower, constantly unfolding fresh fronds of light green that contrast exquisitely with the deep green of the older fronds. It is somewhat like Barrowsii, but decidedly more fluffy, more delicate and beautiful. Fine young plants, 25 cents and 50 cents.

PLUMED SCOTTI FERN. (Nephrolepis Scholzeli.) The ideal plumed Fern, holding the same position to all other plumed varieties that Scotti holds to the old Boston. It is a sport from Scotti, possessing all the merits of that most popular variety, but with the pinnate sub-divided, giving it an airy, feathery appearance. Price, nicely shaped plants, 25 cents; larger, 50 cents.



#### PARLOR FOLIAGE COLLECTION

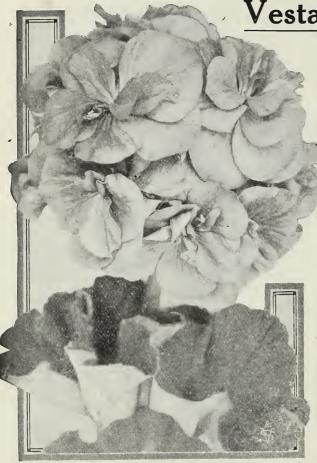
4 Strong Plants for only 75c, postpaid

In this collection we give you a strong plant of the best of all Ferns, "Whitmanii," also a plant of the new Fern, "Scholtzi," together with a plant of the Lace Fern, for 75 cents.

FOUR ELEGANT WINDOW PLANTS FOR 75 CENTS



Asparagus Sprengeril.



Marquis de Castelaine.

# GERANIUM AMERICAN BEAUTY

This variety was named American Beauty by the introducer because the color is almost identically the color of the popular Rose of that name. The beautiful semi-double flowers are deep rosy-carmine, shaded with carmine-crimson. They are not affected by extremes of weather. The habit is perfect; semi-dwarf branching and compact; the trusses are produced on long stems held well above the foliage. Price, 25 cents each; \$2.50 per dozen.

#### SWEET-SCENTED GERANIUMS

15 Cents Each; 2 for 25 Cents.

LARGE LEAF ROSE. Indispensable in the formation of bouquets.

MRS. TAYLOR. Fragrant foliage. Flowers scarlet magenta.

NUTMEG. Highly scented. A valuable variety.

CLORINDA. Large, neyron-red flowers.

DR. LIVINGSTON. A skeleton leaved, rose scented, with finely cut foliage.

LEMON. Lemon scented. A grand variety.

BALM SCENTED.

TRANSIT. An elegant new variety of Rose Geranium, with gracefully cut foliage.

#### BEST DOUBLE VARIETIES

Price, 15 cents each, or \$1.50 per dozen.

ALPHONSE RICARD. Produces flowers in great masses. Both floret and truss are enormous size. Color a brilliant shade of orange-red.

BEAUTY POITEVINE. The trusses of bloom and individual flowers are of immense size and excellent shape. Beautiful rosy-salmon, nicely shaded, and tinted deep orange to pure salmon.

BUCKNER. Large flowering, a fine bedder. Flowers white; not a trace of coloring at center. One of the finest whites.

BERTHA DE PRESSILY. Beautiful silver-rose of exquisite brightness; the blooms are extra large, very double; the habit is dwarf, robust and branching.

DUKE DE MONTMORT. Trusses of enormous size; color brilliant purple, nearest we have to the blue Geranium. Highly recommended.

E. H. TREGO. This is another splendid scarlet bedding variety that gives satisfaction. It stands heat and dry weather, producing immense quantities of bright scarlet double flowers all through the season. An exceptionally fine Geranium.

JEAN VIAUD. Color bright rosy-pink with distinct white blotch in the center. Habit dwarf, compact, very vigorous and exceptionally free blooming. Best pink Geranium for bedding yet introduced.

MME. BARNEY. A splendid deep pure pink of a lively shade. Grand habit of growth, compact and yet well branching; very free in bloom, semi-double and of large size. A wonderful bedder and an excellent pot variety.

MARQUIS DE CASTELAINE Deep rosy- scarlet, shading into pure scarlet.

MRS. LAWRENCE. Bright satiny salmon pink, slightly tinged white.

RED WING. Its name indicates the color of its freely borne flowers, a deep cardinal red with a soft velvety sheen seldom found in any flower.

QUEEN OF CRIMSON, S. A. NUTT. The best dark, rich crimson bedding Geranium; blooms incessantly. This is the darkest and richest Geranium grown. It is a very bright, dark, deep rich velvety maroon, an excellent bedder and a perfect pot plant, one that must find its way into every collection. Stands the sun perfectly and is always a mass of bloom.

#### BEST SINGLE GERANIUMS

Price, 15 cents each; or \$1.25 per dozen.

ALICE OF VINCENNES. A very distinct and pleasing combination of color; white ground with charming gradation of shades, from white throat through a beautiful shade of violet crimson to an intense scarlet margin.

DRYDEN. Bright cochineal red, shading to pure white in center.

GRANVILLE. Color the most beautiful shade of dark rose pink; white blotches on base of upper petals.

L'AUBE. Pure snow-white; splendid habit and growth of plant. Best single white to date.

MRS. E. G. HILL. Distinct and pleasing shade of salmon with light shading to center. Finest salmon flowered to date.

JACQUERIE. Beautiful deep cardinal-red. Immense trusses, vigorous grower.

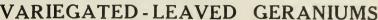
#### APPLE-SCENTED GERANIUMS

There are few, indeed, who are not acquainted with this grand old favorite. A plant of it will fill a room with its delicious odor, which is precisely like the fragrance of apple blossoms. Price, 20 cents each.

Dear Sirs: Just a word in appreciation of your promptness in filling my order for plants. They are nice and in good condition. Thank you for the extra roses and geraniums.

April 15, 1919. MRS. S. McC., Arkansas City, Ark.





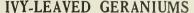
Chiefly remarkable for their bright, variegated foliage; very pretty and attractive, particularly for pots and window culture. 20 cents each; 3 for 50 cents.

HAPPY THOUGHT. A tri-color Geranium with very dark green foliage, having a light creamy—almost white—cențer, with a dark band about the light zone. Flowers bright scarlet.

MAD. SALLEROI. A very compact variety of Silver Geranium. A thrifty, healthy grower, rarely reaching a height of more than six inches; leaves very small, of a peculiar clear green, edged with pure white

white.

VARIEGATED S. A. NUTT. A new introduction with liberal healthy, remarkably beautiful variegated foliage; the green and creamy white being about evenly apportioned, of the same general form, freedom, character and color as the famous S. A. Nutt.



Nothing more desirable for baskets, vases or for any trailing or climbing plant utility. Price, 20 cents each.

ALLIANCE. A happy alliance of the soft, waxy finish of the Ivy class with the constitutional virility of the Zonales. The flowers are gracefully semi-double, very freely borne in trusses of conspicuous size. Delicate lilac-white, upper petals feathered and blotched crimson-rose.

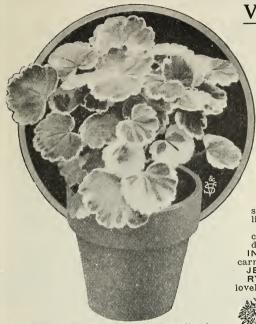
CAESAR FRANCK. Enormous trusses of semi-double flowers, shaped and clustered much like "Crimson Rambler" Rose; vividly crimson, with a slight depth of rose at the base of rotals.

dash of rose at the base of petals.

INCOMPARABLE. Very large trusses and florets; a charming shade of carmine-rose.

JEANNE D'ARC. Flowers very large; the purest white.

RYCROFT SURPRISE. Bold, vigorous, upright habit; large trusses of a lovely shade of soft pink; free and effective.



Variegated Leaf Geranium Mad. Salleroi.

#### THE STRAWBERRY GERANIUM

A Lovely Plant for Baskets and Vases.

One of the handsomest plants imaginable, a gem of many colors, exceedingly rare and beautiful. Leaves nearly round, and striped freely with silver bands—blooms white, of great beauty and borne in spikes nearly twelve inches high; of easiest growth. Adapted for hanging baskets, vases, etc. Will stand neglect and mistreatment and grow very rapidly either in sunny place or shade. Price, 10 cents each; 3 for 25 cents. One of the handsomest, plants imagin-

#### HELIOTROPES

Four Grand New Varieties.

Heliotropes are universal favorites on account of their delightful fragrance and

account of their delightful fragrance and flowering equally as well as bedding plants in the summer, or as pot plants in the house during the winter. A bed filled with them produces a mass of color that can hardly be equaled by any other kind of plants. Indeed, there is nothing that will give so many sweet-scented flowers all through the summer as Heliotropes. They can be potted up in the fall and will flower more or less all winter.

ALBATROSS. Large panicles of pure white flowers in

and will nower more or less all winter.

ALBATROSS. Large panicles of pure white flowers in great profusion all season; the best white variety to date.

HEAVENLY BLUE. Large, close panicles of exquisite light blue flowers, with white eye.

LAVENDER QUEEN. Very large trusses of a beautiful shade of lavender, suffused with rosy mauve.

ROYAL PURPLE. Color deep violet purple, with white eye. Price, 15 cents each; four sorts for 50 cents.

Gentlemen: I desire to acknowledge receipt of the shipment of roses in good condition, fine healthy and fresh as if just taken up. Think every one of them will grow. Thanks.

Yours very truly, April 16, 1919.

G. H. K., Walters, Okla.



Ivy Leaf Geranium Caesar Franck.

# MAGNIFICENT NEW CANNAS

We offer the following magnificent new Cannas, improvements on existing varieties and sure to please all admirers of fine new sorts. These show the great improvement being made in this popular plant. In profusion of bloom they are remarkable; beginning early in summer they send up shoot after shoot, thus continuing in flower all summer. It is no exaggeration to say that the flower spikes, in size, richness, and diversity of color, are equal to many varieties of Gladiolus.

DRUID HILL

A striking dark-stemmed, deep red-flowered beauty. It has most distinct characteristics. The plant has ebony-red stems and is well furnished with Black-Beauty foliage of more than usual grace. Such a setting makes doubly effective the well-poised heads of rich crimson bloom. Average-sized flowers, but a color combination as yet unmatched. Price, 50 cents each.

#### MORNING GLOW

Another color contrast of more than usual picturesqueness; foliage an olive-green striped and veined with bronze. A greatly improved descendant of Evolution, with well-mounted flowers of exquisite, soft shell-pink and orange-red center. Price 50 cents each.

#### SAN DIEGO

Described as Chinese orange or Persian yellow in color. The crimped petals are remarkable for substance, which enables them to withstand the hot summer sun without wilting, and another charm is in the buds, which are dark bronze, harmonizing with the golden bronze foliage. Grand in every way. Price, 50 cents each.

#### CITY OF PORTLAND

The color is a beautiful, glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard, and the flowers are produced in greatest profusion on strong, erect, branching stalks. It is an early and continuous bloomer, blooming freely in hot or cool weather. Canna experts last season pronounced it the "finest all-round pink Canna to date." Price, 30 cents each; \$3.00 per dozen.

#### METEOR

A glorious red variety, or, to be exact, a deep crimson. It makes fine large trusses and blooms constantly. The effect produced by the brilliant colored flowers is very striking. Price, 30 cents each; \$3.00 per dozen.

#### LAFAYETTE

Resembles the famous "Meteor," but the flowers are a more intense scarlet. The heads of bloom are carried erect above the healthy, green foliage, producing a brilliant effect in mass planting. Price 40 cents each.

#### DRAGON

An incessant bloomer which keeps sending up new bloomstalks until cut down by frost. Dark ox-blood red. Price, 30 cents each; \$3.00 per dozen.

#### JUANITA

Bronzy orange-color with golden bronze foliage. An exceptionally attractive flower. Price, 50 cents each.

#### MAID OF ORLEANS

Rich cream ground mottled and shaded with soft pink. Price, 50 cents each.

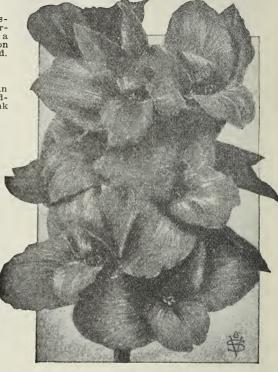
#### WABASH

Beautiful large, carmine-rose flowers, freely produced; the bronze foliage, combined with the pink flowers, produces an unusual and pleasing effect. An unusual Canna. Price, 50 cents each.

Dear Sirs: To say I am delighted with the plants you sent feebly expresses my satisfaction and delight. It was worth the price to remove them one by one from the box and wish now had given you an order for the one hundred offered. They are in splendid growing condition and there are so many plants in the collection had wished for so much. You may look for more orders from me and I will speak words of praise to all flower lovers with whom I come in contact.

Yours with best wishes,

May 19, 1919. MRS. L. A., Ruston, La.



King Humbert.

#### KING HUMBERT

SCARLET FLOWERS, BRONZE LEAVES. GREATEST FAVORITE TODAY.

This remarkable Canna has been the sensation of the past eight years. It is a cross between the orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free blooming character of the other, and the handsome broad, tropical foliage. Price, 25 cents each; \$2.50 per dozen.

#### **QUEEN HELEN**

A green-leaved sport of the popular King Humbert. A majestic, stately variety; with large massive foliage. It has the same habit of growth and free flowering qualities, but the flowers are bright yellow and lightly spotted with red. This is the best yellow Canna now on the market. The flowers are of the largest size, heads full and borne well above the foliage. Price, 30 cents each; \$3.00 per dozen.

#### VENUS

An exceedingly beautiful variety, at once the most delicate in coloring and texture, and as vigorous and long-seasoned as any Canna grown. Long, erect stems bear trusses of large size, perfect form and ever-clean freshness. The large, roval petals are exquisitely variegated; warm rose-pink, mottled near center. and edged with creamy-white. Makes a very pretty cut flower. Price, 30 cents each; \$3.00 per dozen.

# CHOICEST VARIETIES OF CANNAS

High-grade Cannas have for years been one of our leading specialties, and our fields the past season were a gorgeous riot of color from June to frost, and were admired by many visitors. To those who stopped to look closely at individual varieties, the wonderful improvement in Cannas was very manifest. No other bedding plant will give the same uniform good results in our varied and trying climate. They do well in all sections of the country and stand pre-eminently at the head of the list, succeeding in any sunny position in any kind of soil, but responding quickly to liberal treatment. For best results the beds should be spaded two feet deep and a generous amount of well-decayed manure of any kind thoroughly incorporated, and at all times supplying water freely. For best effect plant in large masses of one color, setting out the plants 2 feet apart.

#### **ALLEMANNIA**

The giant of all Cannas. Produces the largest flowers. The outer petals are scarlet, with very broad, golden yellow border. Inside of bloom is scarlet and dark red. Price, 10 cents each.

#### BURBANK

A giant in size. Beautiful, rich, canary-yellow, the throat, finely spotted crimson. Price, 10 cents each.

#### BUTTERCUP

A profusely blooming Canna, of pure "Buttercup" yellow. There are many yellow varieties of various shades and markings, but for a clear, solid yellow bed, Buttercup is unsurpassed in its height. Price, 20 cents each.

#### DAVID HARUM

Bronze leaved; flowers of bright vermilion-scarlet, mottled with deep red. Plants, 20 cents each; \$2.00 per dozen.

#### GAIETY

Reddish-orange mottled with carmine and edged with yellow. The tongue is yellow and densely spotted with carmine. Price, 20 cents each.

#### MRS. ALFRED F. CONARD

This has become the most popular pink Canna ever introduced and it is unsurpassed for planting either singly or in large beds. Its exquisite salmon pink flowers are of largest size. Wonderfully profuse in blooming, large heads. (See engraving.) Price, 30 cents each; \$3.00 per dozen.

#### LOUISIANA

The flowers are like beautiful orchids, size often more than 7 inches across, and every inch a vivid scarlet. A tremendous bloomer. Price, 15 cents each.

#### SPECIAL PRICES ON VARIETIES OF CANNAS

In Quantity for Bedding.

Order 10-cent Cannas at \$1.00 per dozen, \$8.00 per 100; order 15-cent Cannas at \$1.50 per dozen, \$10.00 per 100; order 20-cent Cannas at \$2.00 per dozen, \$15.00 per 100.

#### **HOW TO ARRANGE CANNAS IN A CIRCULAR BED**

Get the tallest-growing varieties in the center, and then carefully grade each succeeding circle, using dwarf kinds for the outside. Plant one Canna in center of bed, next six Cannas 18 inches apart in a circular row 18 inches from center. For each succeeding circle use six more Cannas than were used in the previous circle and make 18 inches farther away from the center. A 10-foot bed thus planted will contain 1 Canna in center, 6 in first circle, 12 in second circle and 18 in outer circle, all 18 inches apart,

#### TRIUMPH

A handsome shade of deep, rich crimson. Large flowers in fine, well built trusses, borne erect on strong stems. A good, vigorous grower and constant bloomer. Price 20 cents each; \$2.00 per dozen.

#### RICHARD WALLACE

A tall growing, wide flowered, heavy trussed canary yellow, the largest and best of its color; bleaches very little. The longer we grow this variety, the more are we convinced it is the best all-'round yellow Canna we ever had. Price, 20 cents; \$2.00 per dozen.

#### SOUV. D'ANTOINE CROZY

The color is an intense scarlet bordered with a band of deep golden-yellow. The foliage is broad and deep green. It grows about three to five feet in height, making a fine variety for the border of beds. Price, 20 cents each; \$2.00 per dozen.

#### WYOMING

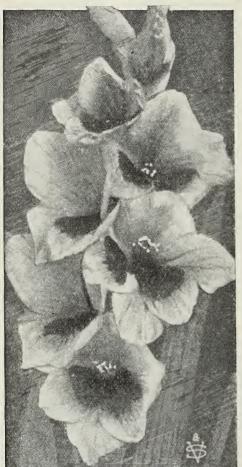
A beautiful Orchid-flowering variety, with rich purplish bronze foliage. Flowers are large as King Humbert, and of good substance; bright orange, slightly rimmed and flaked with rose. Price, 15 cents each; \$1.50 per dozen.



#### FOR EFFECTIVE DISPLAY PLANT CANNA BEDS ALL ONE COLOR

For glaring, gorgeous color, grand foliage and profusion of bloom, nothing equals a bed of Cannas.

# BEST SUMMER FLOWERING BULBS



# Butterfly Gladioli. FANCY LEAVED

# Vestal's Summer Flowering Gladioli

Among the most popular summer-flowering bulbs, and of high decorative value, either in the garden or as a cut-flower. All bulbs sent out by us are first class, sure to bloom. They should be planted in a sunny position.

NEW GLADIOLUS AMERICA. The most beautiful variety in cultivation. Soft flesh-pink, slightly tinged with lavender. First size bulbs, 15 cents each; 12 for \$1.50.

LEMOINEI, or BUTTERFLY GLADIOLUS. Known as Orchid-flowering Gladiolas. Crimson, white, brown, pink, etc. 12 for \$1.25.

#### OUR NEW AMERICAN SEEDLING GLADIOLUS

The most celebrated strain of Gladiolus in existence. Each bulb will bloom in ten weeks to three months after planting. All colors. \$1.00 per

#### CALADIUM ARBOREUM

This noble plant while young resembles the well known Caladium Esculentum, but grows to gigantic dimensions as it attains age, and while the latter dies down annually at the bulb, this grows into a stem or trunk, which retains the foliage through the winter if kept in the conservatory or sitting room. Plants, under good culture, frequently attain eight to twelve feet in height. Price, from four and five-inch pots, 50 cents and \$1.00 each.

#### CALADIUM ESCULENTUM (Elephant's Ear.)

One of the most effective plants in cultivation for the flower border, or for planting out upon the lawn. It will grow in any good garden soil, and is of the easiest culture; but to obtain the best results it should be planted in rich compost and plentifully supplied with water. Price, large strong bulbs, 20 cents each; six for \$1.00.

#### CINNAMON VINE

Well-known hardy climber; quick grower, with beautiful glossy heart-shaped leaves and sweet-scented flowers. Vines will run 25 to 40 feet in one season. Good roots, each, 10 cents; 3 for 25 cents.

#### MADERIA VINE (Mignonette Vine.)

The glossy, waxy leaves of this dainty vine from the Andes makes it, perhaps, the most liked of all climbers. The leaves are light green above and rosy chocolate underneath; flowers white and deliciously fragrant. Price, 10 cents each; \$1.00 per dozen.

#### FAIRY LILIES

(Zephyranthes). Beautiful dwarf, bulbous plants, very effective for masses or borders, flowering with great profusion during summer. ALBA. Pure white, 10c each; \$1.00 per dozen. ROSEA. Large, rose-colored flowers. 10 cents each; \$1.00 per dozen.

TUBEROSES

Plant liberally of this beautiful summer flower. We offer only the finest bulbs. DWARF EXCELSIOR PEARL. Flowers pure white, very double, of immense size and sweetly scented. 10 cents each;

\$1.00 per dozen, postpaid.
MEXICAN EVERBLOOMING. Bears snow-white flowers. 10 cents each; \$1.00 per dozen, postpaid.

#### CALADIUM

FANCY-LEAVED. For conservatory or green-house: also suitable for outdoors when weather has become warm, in partial shade where protected from strong winds. 35 cents each.

#### ALOCASIA ILLUSTRIS 🎉

An excellent plant to grow in connection with fancy-leaved Caladiums or for plantwith fancy-leaved Caladiums or for planting in the open border in a partly shaded position. The foliage is large, of a dark green, clouded with a velvety blue black. Planted in light, well enriched soil, with a good supply of water, it makes plants two feet high, which form a striking object in sub-tropical gardening. Price 26 ject in sub-tropical gardening. Price, 25 cents each; five for \$1.00.

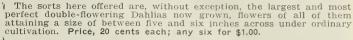


Dwarf Pearl Tuberose.



# LITTLE ROCK, ARKANSAS

# GRAND GIANT DAHLIAS



BARON SCHROEDER. Flowers 6 inches in diameter; rich, glowing purple shaded maroon; strong grower with projecting flower stems.

SYLVIA. It is an exquisite glowing rose pink, a soft yet brilliant color, one of the most beautiful we know.

JACK ROSE. Brilliant crimson-red, similar in shade to the popular "Jack" Rose, which suggested its name; perfect for garden decoration or for cutting.

A. D. LIVONI. Extremely profuse bloomer; one of the very best. A pleasing blending of amber and salmon-pink.

JEANNE CHARMET. White at center, shading to pink and lilac at edges, free flowering.

QUEEN VICTORIA. Deep yellow. Flowers are of entirely distinct shape, globular in form, somewhat quilled. Extremely profuse bloomer on long stems.

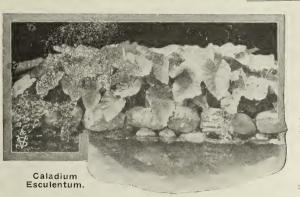
MISS MINNIE McCULLOUGH. Flowers of very large size, of perfect form, pure primrose-yellow; the best of its color and valuable for all purposes.

CRIMSON BALL. Intense scarlet-crimson. The plant is a strong, vigorous grower, with dark, glossy foliage. An early and free bloomer.

WHITE SWAN. Still the finest of all white Show Dahlias. An extremely early, profuse and constant bloomer; a strong, vigorous grower of dwarf, branching habit, producing large, perfectly-shaped flowers, on long stiff stems. The finest white for cut flowers.

MRS. HARTONG. Bright golden bronze, overlaid with pink, very large, fine for cutting.

ELSIE BURGESS. White ground tipped lavender, grand Dahlia for cut flowers.



# Spotted Calla Lily

The leaves are beautifully spotted, yellow and creamy white, making a handsome plant. Should be kept dry in winter and started in April. Price, 25 cents each.

#### NEW YELLOW CALLA, MRS. ROOSEVELT

This is the finest Yellow Calla yet produced. Flowers large and clear bright yellow; foliage deep green, finely spotted pure white; fine for house culture. Price, strong blooming size bulbs, 35 cents each; three for \$1.00.

#### THE WHITE CALLA OR LILY OF THE NILE

This is one of the most highly valued house plants for winter and spring bloom. It should be dried off and kept dormant from the middle of June until September, then potted in good rich soil in four or five inch pots and given plenty of heat and moisture. Price, 30 cents each; two for 50 cents.

A Word About Express Charges: Some florists are offering to prepay express charges on certain orders, but when so sent the same as for mail, the cost for sending being no more than it would be if the plants were sent by United States mail. All plants that we send by express, charges to be paid by purchaser, are packed with a ball of soil on the roots, thus insuring their uninterrupted growth when received. We pack as light as possible consistent with safety.





Here porch boxes and potted plants have accomplished wonders.

# VINES FOR WINDOW AND PORCH BOXES

#### ASPARAGUS SPRENGERI

Not only is useful for cutting in sprays, but, grown in suspended roots it makes one of the prettiest house plants we have. Price, 10 to 20 cents each; \$1.00 to \$2.00 per dozen.

#### **GLECHOMA**

(Variegated Ground Ivy). The foliage is a bright green, marked with pure white and has a refreshing fragrance similar to mint, Graceful and beautiful for hanging baskets. A general favorite with all of our customers, as there is a continued steady demand for it. Entirely hardy when planted out, and makes an ornamental, dense mat on the ground Each, 10 cents; dozen, \$1.00.

#### PARROT'S FEATHER

An aquatic hanging plant is a novelty indeed, and we have it to perfection in this dainty little jewel. Its long, trailing stems are clothed with whorls of the most exquisite foliage as finely cut as the cypress vine and much more delicate. Planted in a water-tight hanging basket, so water may be kept standing on the surface, it will trail finely. Price, 10 cents eaching on the surface, it will trail finely.

Vinca Major Variegata.



This shows how flowers will do "down town," where they do not get much sun.

#### **ANTHERICUM**

COMOSUM. A pretty variegated plant well adapted for use in hanging baskets, or as an edging for porch or window boxes, with graceful, 4 to 6-inch long, deep green foliage with a band of creamy yellow through the center. Price, 20c each.

#### COLEUS

TRAILING QUEEN. Elegant fringed leaves blending from pink to crimson, finely scalloped edges. The plant is half trailing or running and is well adapted for window boxes, baskets or vases. Price, 10 cents each; per dozen, \$1.00.
YELLOW TRAILING QUEEN. A center wedge of creamy white bodgered group the whole was given by the whole was given by the week of the west of the property of

YELLOW TRAILING QUEEN. A center wedge of creamy white bordered green; the whole margined yellow. Price, 10 cents each; per dozen, \$1.00.

#### VINCA

VARIEGATED LEAVES. An elegant low growing, climbing vine; bright, glossy green leaves, widely bordered with creamy white; extra nice for pots, vases, baskets, window boxes and rockeries; good everywhere; always wanted. Price, 10 cents each; six for 50 cents; twelve for \$1.00.

HARRISONII. A variety of strong growth; margin of leaves rich, dark green, central portion light green, furnishing an abundance of star shaped, light blue flowers. Price, plants suitable for hanging baskets, 15 cents each; extra large, 25 cents each.

#### **IVIES**

ENGLISH. An old favorite vine, showy the year round if properly grown. Hardy in the South. Each, 25 cents.

KENILWORTH. An old favorite trailing Ivy. Perhaps the best for shaded places or rooms where light is not strong. Each, 10 cents; dozen, \$1.00.

GERMAN or PARLOR IVY. Well-known Ivy which is very popular as a plant for hanging baskets and vases. Can be grown with very little trouble. Each, 10 cents; dozen, \$1.00.

#### RUSSELIA ELEGANTISSIMA

Especially adapted for hanging baskets, vases or window boxes. The plant is literally covered with brilliant coral-red flowers. Well grown plants 3 to 4 feet in diameter, look like a shower of delicate coral blossoms. Price, 10 cents each; three for 25 cents.



-46-





Here we have Geraniums growing and blooming beautifully with Vinca Variegata to droop over the edge.

# PLANTS FOR WINDOW AND PORCH BOXES

Porch boxes are wonderfully decorativecost but little.

THE SHADY SIDE PORCH BOX COLLECTION, \$2.50. A selection of plants suitable for shady locations.

Asparagus, Plumosa and Sprengeri.

Variegated Ground Ivy. 6 Ferns. Boston and Ostrich Plume.

2 Parlor Ivy. Yellow flowers. 2 Acalphos. Beautiful foliage.

Pilea, or Artillery Plant.

Coleus. Upright and trailing.

Begonia. Brilliant, flowers, handsome foliage. Russellia. Fountain Plant.

1 Russellia. Fountain Plant.
2 Cuphea. Cigar Plant.
SPECIAL.—One-half of above collection, same assortment but one-half the number of each kind, \$1.25.

THE SUNNY SIDE PORCH BOX COLLECTION, \$2.50.
A selection of plants suitable for sunny locations
4 Geraniums. Bright colors.

4. Petunias. All different.
2 Lantanas. Upright and trailing.

2 Lantanas. Oprigin and train.
2 Coleus. Upright and weeping.
3 Vinca. Variegated.
2 Salvia. Scarlet,
2 Marguerites. Single white.
2 Verbenas. Red and pink.

Nasturtiums. Wandering Jew

SPECIAL.—One-half of above collection, same assortment but one-half the number of each kind, enough for a box three feet long, for \$1.25.

#### MISCELLANEOUS PLANTS FOR WINDOW AND PORCH BOXES

NOTE .- This

collection con-

tains enough

plants for a s.x

foot box.

GERANIUMS. Double and Single and Ivy Leafed. adding color to a porch box or hanging basket, nothing is so effective as bright red Geraniums. 20 cents each, \$2.00 per dozen.

FERNS. For shady porches. Ferns are an absolute necessity, they grow and thrive where blooming plants would be a failure. We recommend Boston, Scottii, Whitmanii and a failure. We recommend Boston, Scottii, Whitmanii and Cordata. Price, 25 cents each.

VERBENAS. For sunny situations Verbenas will be found

well adapted for boxes and vases. Price, 10 cents each; 75 cents per dozen.

SINGLE PETUNIAS. For a cheerful and charming array of color, the small flowered single Petunias can not be sur-You can have the seed at 10 cents per packet, or the plants well along to their blooming size at 10 cents each or \$1.00 per dozen.

ARTILLERY PLANT. A pretty little plant of drooping, graceful habit and fern-like foliage, literally covered with very small, pretty flowers, giving the plant a pleasing effect; fine basket or pot plant. Price, 10 cents each.

CULPHEA PLATYCENTRA. (Cigar Plant.) Scarlet, pendulous flowers; neat compact habit; constant bloomer. Price, 5 cents each.

ALYSSUM. (Double Sweet.) Splendid for edging beds. Also fine for winter blooming in the house. Elegant for baskets, vases or window boxes. Price, 10c each; \$1.00 per doz. Elegant for

WEEPING LANTANA. This plant has a most graceful drooping habit, grows rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy pink, foliage a beautiful dark green. Price, 15 cents each; 4 for 50 cents.



MONEYWORT. A beautiful trailing vine with small green leaves, suitable for hanging baskets, vases or covering graves. Price, 10 cents each; \$1.00 per dozen.

SAXIFRAGA SARMENTOSA. (Strawberry nium.) A plant of low habit. Leaves nearly round, and striped freely with silvery bands. Blooms white, of a great beauty, and borne in spikes nearly twelve inches high. Adapted for hanging baskets, vases, etc. This is also known as Strawberry Geranium. Price, 10 cents; 3. for 25 cents.

WANDERING JEW. (Tradescantia Multicolor.) Most beautifully variagated purple, scarlet and white. Price. 10 cents each; \$1.00 per dozen.

THUNBERGIA (Black-eyed Susan.) Beautiful, rapidgrowing climbers, thriving in a light rich soil, in warm situations. Flowers white, cream, yellow and orange, with a heavily marked deep black eye. Price 5c.



NOTE.—This

collection con-

tains enough plants for a six

foot box.

Variegated Ground Ivy.

Unrivaled

Next to the Geranium the Verbena is the most popular and seful of bedding plants. The collection we offer is as fine useful of bedding plants. The collection we offer is as fine a collection as could be found on this continent, containing the most brilliant colors and some right fragrant varieties. In order to keep the plants in the best blooming condition, cut all faded flowers off, and even a severe trimming or cut all laded howers off, and even a severe trimming or clipping tends only to strengthen the plants and keep them in better shape for late flowering. With proper care your Verbenas may be kept in blossom long after other flowers have gone. The demand we had the past season for this popular flower was enormous. Price, 10 cents each; twelve for 75 cents.

SINGLE SWEET VIOLET

PRINCE OF WALES. This variety is far ahead of any other single Violet known. The grand single flowers of a true violet-blue color that does not fade, and of the richest, most delicious fragrance. Price, 10 cens each.

#### SANTOLINA TOMENTOSA

Effective white border plant, forming dense, compact bunches, not over six inches high, and from six to ten inches in diameter. Price, 10 cents each; \$1.00 per dozen.

STEVIA



Salvia or Scarlet Sage.



#### GIANT DOUBLE PETUNIAS

Are as large as Hollyhocks; as double as double can be, with edges finely fringed; petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect un-matched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc., in short these double Petunias are unsurpassed by any other strain in the world. Price, 15 cents each; \$1.50 per dozen.

Large SINGLE FRINGED PETUNIAS Flowering

The Single Petunia is one of the finest bedding plants for massing, mixed borders, or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, renders it invaluable for garden decoration. Our collection is unsurpassed for brilliancy of color and size of bloom. It includes all the brightest shades of pink, purple, rose, white, etc. Price, 10 cents each; \$1.00 per dozen.

#### SALVIA---SCARLET SAGE

Makes a Matchless Border.

A bed or border of Scarlet Sage always compels attention. It has long been a leading favorite. We know of nothing that can equal the gorgeous effect of a bed of Scarlet Sage when in full bloom. The large waving masses of scarlet bloom against green surroundings of lawn or foliage is matchless. Salvias can be grown in almost any position with fine effect; in the flower bed; along the walk or borders. They also add to the attractiveness of a shrubbery if planted in clumps in the vacant spaces, the varied shades of green and the dazzling scarlet have a most pleasing effect. We offer only the large flowered variety which produces flowers twice the size and twice as numerous as the old variety. make fine pot plants for the conservatory or greenhouse. Price, 10 cents each; three for 25 cents; \$1.00 per dozen; \$6.00 per 100.



# HARDY PERENNIAL PLANTS

Or Old-Fashioned Garden Flowers.

One of the chief delights that come from owning a garden is in having flowers enough to give one's friends, as well as for house and table decoration. The beauty, variety and lasting qualities of Hardy Perennials make them especially useful as cut flowers. They are also valuable for adding brightness and color to the border beds, and a comparatively small collection will enable you to have some flowers in bloom all sum mer through.

AOUILEGIA-COLUMBINE

One of the most elegant and beautiful of nardy plants, producing graceful spurred flowers on long stems. Price, 15 cents each; \$1.50 per dozen.

#### ANTHEMIS-CHAMOMILE

(Golden Marguerite.) A bushy plant with dark green, finely cut foliage and clear, golden-yellow flowers. Price, 15 cents each.

#### ANCHUSA-SEA BUGLOSS

ITALICA. Large heads or spikes of beautiful dark blue flowers all summer and large leaves with rough surface. Price, 20 cents each \$2.00 per dozen.

#### CAMPANULA

(Blue Bells of Scotland.)

This is the true hare-bell or blue-bell famed in song and story, with beautiful clear blue flowers from June to August. Price, 20 cents each; 3 for 50 cents.

#### COREOPSIS-TICKSEED

LANCEOLATA GRANDIFLORA. Flowers rich golden yellow; on stems two or three feet high. They remind one of a yellow cosmos. Price, 15 cents each.

#### DELPHINIUM-HARDY LARKSPUR

The hardy Larkspur should be planted extensively even in the smallest garden. Their long spikes of blue flowers are produced continuously from June until late fall. Strong plants, 30 cents each, or 3 for 75 cents.



Gaillardia.

#### FOXGLOVE-DIGITALIS

The strong flower-stalks-frequently four to six feet high-rising from rich and luxuriant masses of leaves, ways give an elegant appearance

to the hardy border. Mixed colors. Price, 20 cents each; 3 for 50 cents.

#### GAILLARDIA

Blanket Flower.

GRANDIFLORA. Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure three inches diameter, on clean two-foot stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Price, 20 cents each; \$2.00 per dozen.

#### GOLDEN GLOW

Double Rudbeckia.

Bears immense masses of large, round, golden yellow flowers for weeks. Price, 15 cents each; clumps, 20 cents each.

#### RUDBECKIA PURPUREA

(Giant Purple Cone-Flower.) Flowers about 4 inches across, of a peculiar reddish purple with a remarkably large, cone-shaped center of brown; forms bushy plants 3 feet high, and blooms from July to October. Price, 30 cents each.

#### HELIOPSIS

Orange Sunflower. Similar to Hardy Sunflower in habit, but grows only two or three feet high and begins to bloom earlier in the season. The flowers are two inches in diameter. deep golden yellow. Price, 20 cents each; 3 for 50 cents.

#### PENTSTEMON-BEARD TONGUE

Flowers all through summer on tall, erect stems, upon which are borne long, loose panicles of bright lilac blue, trumpet-shaped flowers; exceedingly airy and graceful. Price, 30 cents each.

# GYPSOPHILA (BABY'S BREATH)

The flowers are small, star-like, and borne in feathery sprays which are highly esteemed for cut flowers. Price, 30 cents each; 3 for 75 cents.

#### ERYTHRINA-CRISTA GALLI The Coral Tree.

A grand plant for sub-tropical gardening. Produces in summer hand-some racemes of rich deep scarlet flowers. Price, \$1.00.

#### LEMON LILY-HEMEROCALLIS FLAVA

Few plants present a more striking appearance on the lawn or border than a large clump of this clear, lemon-colored Lily, which is produced in the greatest profusion, lasting in flower a long time. Price, 30 cents each; 3 for 75 cents.

#### FUNKIA-DAY LILY

VARIEGATED LEAVED. Leaves as handsome as a flower. A rosette cluster of almost white leaves, lightly striped with green and yellow. Flowers pretty pink lilac blue on tall spikes. Price, 30 cents each; three for 75 cents.

LARGE WHITE. Blooms continuously from August until frost, producing scores and even hundreds of its large lilies. Handsome light green foliage. Price, 35c each.



#### JAPANESE IRIS-IRIS KAEMPFERI

GRANDIFLORA. These magnificent Iris are among the most beautiful of our summer flowering plants, and rival the Orchids in their colorings. The prevailing colors are white, crimson, rose-lilac, lavender, violet and blue. Each flower usually contains several shades, while a golden-yellow blotch at the base of the petals intensifies the wealth of coloring. Price, double and single flowered, named varieties, 30 cents each: 3 for 75 cents.

#### GERMAN IRIS-IRIS GERMANICA

Bloom in May and June, several or many flowers to a stem, much taller than the leaves, which are silvery-green and sword-shaped. Price, 20 cents each; 6 for \$1.00.

#### HIBISCUS-MALLOW

HARDY WHITE HIBISCUS. (White Mallow). Tall, free-flowering, perfectly hardy; color white, deep crimson center.

Howering, perfectly nardy; color white, deep crimson center. Price, 40 cents each.

HARDY PINK HIBISCUS. (Pink Mallow). Similar to the hardy white Hibiscus, but the flower is of a clear even pink, very striking. Price, 40 cents each.

HARDY CRIMSON HIBISCUS. (Crimson Mallow). Immense striking deep crimson flowers; nothing with as much merit has been introduced in recent years. Price, 50c each.

#### HOLLYHOCK

Double. Its long spikes of short-stemmed rose-like flowers are particularly well suited to plant against the wall or fence. or in the background





#### FRAGRANT HARDY GARDEN PINKS

Favorite of the Old-Fashioned Garden-The Fragrant Pinks.

ABBOTSFORD. A beautiful deep carmine, marbled with white. 10c each, 3 for 25c; 80c per dozen.

ELSIE. Bright rose, maroon center. 15 cents each. HER MAJESTY. A grand variety; clear snow-white, elegantly fringed and delicately clove-scented. 15 cents each; two for 25 cents; \$1.50 per dozen.

WHITE RESERVE. Everblooming. Snow-white; nicely

fringed. Blooms from May to October. 15 cents each.

#### HARDY PHLOXES The Best Named Sorts.

Price, 20 cents each; \$2.00 per dozen.

CHAMPS ELYSEE. Very bright rosy magenta, effective shade.

G. VON LASSBURG. The purest white in cultivation. GOLIATH. Massive panicles of rich crimson-carmine

with deeper eye. HERMINE. Pure white flowers; a perfect little gem. MRS. JENKINS. The best tall early white for massing.
OBERGARTNER WITTIG. Bright magenta, with crim-

son-carmine eye; large flowers and truss; one of the best. PROFESSOR VIRCHOW. Bright carmine. PANTHEON. Bright carmine rose. PIERRE BAYLE. Crimson-carmine. PROSPER HENRI. Pure white, with eye of rosy-ma-

genta.

PACHA. Deep rosy-pink, and carmine-purple eye. R. P. STRUTHERS. Rosy-carmine, with class with claret-red eye, fine.

ROSENBERG. Bright reddish-violet with blood-red eye. SUNSHINE. Large, aniline-red, with crimson-red eye and light halo.
VON GOETHE. Tyrian-rose, suffused with carmine-

lake and carmine eye.

Double

Hollyhock.



# Large Double Flowering Peonies

Once planted they will last a lifetime with little care. They grow from one to three feet high, producing magnificent blooms, which sometimes almost surpass the beauty of the Rose. Another point which is largely in their favor, is the fact that the plants are never attacked by either insects, animal or fungal Peonies will succeed in most any kind of soil, but give best results when planted in a deep rich and some-

what moist loam.

AGIDA. Medium sized, double, midseason; the most nearly scarlet of any red Peony. Price, 60 cents.

BERLIOZ. Enormous, full globular imbricated bloom; bright currant-red; petals tipped silver. Price, 50 cents.

DUKE OF WELLINGTON. Large cones of creamy
white; blush guards. Price, 50 cents.

FESTIVA MAXIMA. About the largest and undoubtedly

the most popular Peony of them all. High built flowers borne on long stiff stems, the purest white, inner petals slightly tipped carmine. Early. Price, 75 cents.

MONS. CHAS. LEVEQUE. Very soft salmon-pink, changing to blush white. Blooms habitually in broad clusters and makes a fine bedder. Price, 50 cents each.

MADAME CALOT. This is the freest flowering of all Peonies. It is known in Holland as the Glory of Boskoop. Flesh white shaded salmon large convex flower, fine builds.

Flesh white, shaded salmon; large convex flower, fine buds; extra for cut flowers. Price, 50 cents.

QUEEN VICTORIA. The broad guard petals are a pretty blush-white; center slightly edged pink. Large. Price 50

#### OLD-FASHIONED GARDEN PEONIES

ROSEA. Deep cerise-pink. Price, 40 cents each.
ALBA. Pure white; large flower. Price, 40 cents each.
RUBRA. Deep crimson; early. Price, 40 cents each.
One each of the Old-Fashioned Peonies, red, white, and pink, for \$1.00.

#### SHASTA DAISY

In growth the plants are as strong as a common field an grown the plants are as strong as a common held Daisy, very tall, well branched, with fine cut foliage and huge white flowers borne in profusion, on long stiff stems. The flowers are pure white with gold center, petals very long and center soft and velvety. It is a very pretty hardy plant and one of the novelties that has come to stay. Price, 10 cents each; three for 25 cents.

TRIUMPH. Pure white flowers with long, broad petals; grand variety for cutting flowers for a long period. Price,

15 cents each; four for 50 cents.

#### MOSS OR MOUNTAIN PINKS

Of very dwarf habit with moss-like evergreen foliage. thrives everywhere and spreads rapidly; hence, of great value for carpeting, edging and rockeries. It flowers so freely that it produces a sheet of bloom in early spring which com-pletely conceals the plant. Much used for cemetery plant-ing. ALBA. Pure white. ROSEA. Bright rose. Price, 15 cents each; 4 for 50 cents.



#### Peonies. SEDUM-STONECROP SPECTABILIS Brilliant.

One of the prettiest erect-growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy amarinth red-colored flowers; indispensable as a late fall-blooming plant. Price, 20 cents each.

#### RIBBON GRASS

Phalaris Arundinacea Variegata.

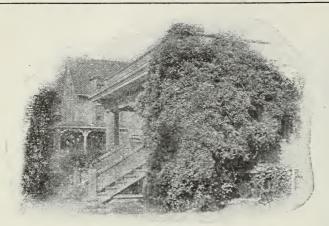
Green leaves, striped lengthwise with creamy white.
10 cents each; \$1.00 per dozen.

#### SWEET WILLIAM

Plants of extreme richness and diversity of color. They have greatly improved of late years. One and one-half feet, hardy, perennial. Price, 10 cents each; 3 for 25 cents.



# BEAUTIFUL HARDY CLIMBING VINES



The Hardy Sweet Scented Clematis Paniculata.

#### CLEMATIS PANICULATA

Flowers are rich, creamy white, star-shaped, and borne in beautiful clusters, completely covering the vine with beautiful star-shaped blossoms, exceedingly fragrant; the sweetest of all Clematis, and one of the hardiest and easiest to grow. Price, good strong plants, 40 cents each; two for 75 cents.

#### ANTIGONON LEPTOPUS

(The Queen's Wreath.)

A lovely climber from Central Mexico, with beautiful rose-colored flowers in racemes two feet long. The profusion of bloom is such as to give the resemblance of Roses at a distance. Described by its discoverer as the most beautiful climber he had ever beheld. Price. 35 cents each; 3 for \$1.00.

#### THE FOUR LEADING IVIES

#### JAPAN OR BOSTON IVY

A beautiful hardy climbing plant, for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping leaves, which form a perfect mass of foliage. The color is a fresh, deep green in summer, changing to the brightest shade of crimson and yellow in autumn. It is quite hardy, and becomes more popular every year. Price, strong plants, 50 cents each.

#### AMERICAN IVY

ANIERICAN IV I

(Ampelopsis quinquefolia.)

The true Virginia Creeper. A well known hardy, rapid, high climbing vine, clinging to walls, trellises and trunks of trees. The foliage fades in the autumn and assumes brilliant and gorgeous shades of yellow, crimson and scarlet in the fall. Strong plants, 40 cents; 3 for \$1.00.

#### HARDY ENGLISH IVY

One of the most beautiful vines for walls, pillars, tree trunks, ground covers, etc., that can be used. The Ivy of literature and old European ruins. Price, extra strong plants, 25 cents each; \$2.50 per dozen.

#### **EUONYMUS**

Dense-growing, evergreen vines, climbing by aerial roots, often reaching 15 to 20 feet high. They bear pretty fruits and make good

growth if planted in rich soil.

E. RADICANS. Small, rich green leaves; a splendid wall-covering.
E RADICANS VARIEGATA. Leaves green and white.
Price, either above varieties, 20 cents each; extra size, 35 cents, by express.

A well planted succession of growing, blooming things around a house makes it a home, and a never-ending source of pleasure, growing more beautiful and attractive every year.

#### HONEYSUCKLES

GOLDEN JAPANESE. Flowers creamy white, fragrant, scarcely more beautiful than the golden netted leaves. Price, 25 cents each; \$2.50 per dozen.

HALL'S. Even in cold climates this vine holds its

leaves until January; in the South it is evergreen. It is the freest growing and blooming sort of all, showing fragrant flowers of buff and white from May until December. Price, 25 cents each; \$2.50 per dozen.

SCARLET TRUMPET. The most beautiful and

brilliant of all Honeysuckles; is also the hardiest and most vigorous. The stems often twine about second story windows, wreathing them in early spring with large, inodorous clusters of long, tubular scarlet flowers. The foliage is bluish green, the berries scarlet. Also called Coral Honeysuckle. Price, strong plants, 25 cents each; \$2.50 per dozen.

#### WISTARIA

CHINESE BLUE. There is no vine more decorative in its effect than the Wisteria. Its long, twining branches bearing great sprays of compound foliage, climbing graceful, artistic curves, even to the top of a tall building, while its charming racemes of dainty light purple or blue flowers in May sway with every passing breeze. For porch decoration without too much shed that heavy how requires Price 40 each coach shade they have no superior. Price, 40 cents each.

CHINESE WHITE. The white variety, in all re-

spects same as purple, except in color. Price 60c each.



Bignonia Radicaus.

#### BIGNONIA

(Trumpet Vine.)

For covering unsightly places, stumps, rockwork, or wherever a showy-flowering vine is desired, the Big-nonias will be found very useful. The flowers are large, attractive and borne profusely when the plants attain a fair size.

RADICANS. Dark red. orange throat, free blooming

and very hardy. Price, 35 cents each.

# SOME SHRUBS THAT BLOOM

In corners of the grounds, at curves in walks and driveways, and at the house foundations are excellent places to plant shrubs. They should always be in groups, unless their ultimate size will be quite large. Lilacs may be used in specimen plantings, but low-growing shrubs, such as the Spireas, etc., should be set in clumps. In grouping it is always good policy to plant the taller growing varieties back of the lower sorts. This gives a "step-down" effect, and seems to join the house to the lawn.



Beautiful White Flowered Crape Myrtle

#### PURPLE FRINGE

Smoke or Mist Tree (Rhus Cotinus)

Grows 8 to 9 feet. An old-time shrub or small tree of iregular habit. In summer it is enveloped with a mass of regular habit. fleecy purple bloom resembling smoke or mist. Price, 2-year, 50 cents each.

#### DESMODIUM

SIEBOLD'S DESMODIUM. Stems clustered, gracefully arching, 2 to 4 feet tall, literally loaded in early autumn with drooping racemes of rose-purple flowers. Leaves rich green, compound, consisting of three elliptic leaflets. This shrub is a native of Japan. Price, large field-grown plants, 50 cents each; 3 for \$1.25.

#### DEUTZIAS

PRIDE OF ROCHESTER. Grows strong and upright, four to six feet high; flowers very double and full; pure white, tinged with blush.

CRENATA. Single. Pure white flowers.
FLORA PLENA ROSA. Flowers double white tinged with pink, in racemes four or five inches long; one of our finest, hardy shrubs. Price, 40 cents each.

#### DOUBLE ALTHEAS—ROSE OF SHARON

They grow neat and compact, and make nice shapely trees, four to six feet high. They bloom in August and September, when other flowers are scarce, and are literally covered with large, perfectly double flowers, like roses, of different brilliant and striking colors. Price, 40 cents each.

JOAN d'ARC. This is entirely new, and the finest Double White Althea ever introduced; grows regular and compact, and is literally covered with large, perfectly double pure white flowers, three inches

BANNER. Large double flowers; clear bright pink. LUCY. Large, double rose-red flowers; very handsome. DOUBLE PURPLE. Double flowers; reddish purple. TOTUS ALBUS. Finest single pure white.

#### PINK FLOWERING ALMOND

Flowers double, rose color, one of the first to flower in the spring. Very showy. Price, by express, 50 cents each.

#### WHITE FLOWERING ALMOND

Same as pink variety in growth and habit, but bearing white flowers. They should be planted together. Price, by express, 50 cents each.

#### ABELIA GRANDIFLORA

After a thorough test in different sections of the South we find this After a thorough test in different sections of the South we find this one of our most beautiful evergreens when planted in a half-shaded position. The graceful drooping stems are covered with dark glossy leaves and produce an immense quantity of tubular shaped white flowers about an inch long, borne in clusters from the middle of May until frost. During the gravity accepts the contract of the co nowers about an inch long, borne in clusters from matter matter until frost. During the growing season, it is advisable to pinch off the ends of the shoots—this will make the bush dense and compact. This plant is very valuable for single specimens for groups or for a hedge. Price, large plants, 75 cents each, or 3 for \$2.00.

#### BUDDLEIA

VARIABILIS VEITCHIANA. (Butterfly Shrub, or Summer ilac). Violet-mauve flowers, borne in spikes 12 to 15 inches Lilac). Violet-mauve flowers, borne in spikes 12 to 15 incnes long; blooms from July till frost. Should have winter protection. Two-year, 35 cents.

#### CALYCANTHUS

(Sweet Scented Shrub). Flowers chocolate color, very double and deliciously fragrant; remains in bloom for a long time; very desirable. Price, 40 cents each.

#### CRAPE MYRTLE—LAGERSTROEMIA

INDICA. Very beautiful shrub. A profuse and continuous bloomer; flowers bright rosy pink, curiously crimped petals. Price, 50 cents each.

NEW CRIMSON. Vivid crimson. Price, 50 cents each.

WHITE. Flowers purest white and beautiful; of recent introduction and a general favorite where known; of vigor-

ous and symmetrical growth. Price, 50 cents each.

#### FORSYTHIA—GOLDEN BELLS

This is one of the most useful shrubs for the permanent decoration of buildings. It can be easily trained over a wall, fence or tree trunk. The flowers are bell-shaped, of a clear yellow, and there are no green leaves. It is the earliest shrub to bloom. Price, nice strong plants, 40 cents each.

# A CHOICE SELECTION OF FLOWERING SHRUBS THAT WILL GIVE BLOOM FROM APRIL TO SEPTEMBER

2 Altheas (2 colors) Hydrangea panic. grand.

1 Buddleia 2 Weigelas (2 vars.)
rand. 1 Philadelphus 2 Deutzias (2 vars.)
The above 12 hardy Shrubs, 2-year size, the 12 for \$4.00, by express

2 Spireas (2 vars.) 1 Forsythia

--53---

# HYDRANGEA "HILLS of SNOW"

(H. arborescens grandiflora)

One of the most valuable characteristics of this shrub is its coming into bloom just after the passing of all the early spring flowers, while its long flowering season, from May till late August, makes it an acquisition on any lawn. The heads of flowers are produced on long, strong stems, making them good for cutting for indoor decoration and at a time when few other flowers can be obtained. Price, two-year, strong field-grown plants, 60 cents ache: 3 for \$1.50 cents each; 3 for \$1.50.

#### HYDRANGEA PANICULATA GRANDIFLORA

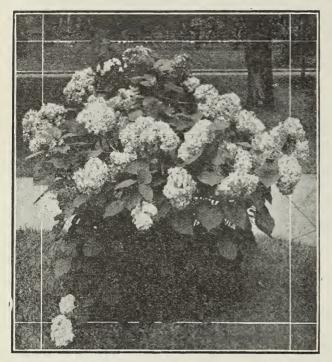
Blooms in July and September. The flowers are rich, creamy white, changing to pink, The Howers are rich, creamy white, changing to pink, and borne in immense clusters, often more than a foot long; it blooms in August, the first and every succeeding year and continues in bloom for months. It is entirely hardy, no trouble to grow, and splendid effects can be obtained with this free-flowering shrub by planting it in masses along driveways, in groups among shrubbery or as a center for beds. Price, two-year, strong field grown plants, 60 cents each; 3 for \$1.50.

#### LILAC

Nearly every one is fond of Lilac blossoms. Their sweet fragrance comes with the first breath of spring, and their delicate colors of blue and white seem like a legacy from our grandmother's garden. Still popular. They bloom in May, and grow to 8 or 10 feet in height. OLD-FASHIONED or COMMON LILAC. Strong, vig-

orous, upright, growth; rich, dark green foliage and large panicles of fragrant purple flowers.

STANDARD WHITE LILAC. Same habit of growth as above, but with pure white, fragrant flowers. Price, two-year, field grown plants, 60 cents each.



"Hills of Snow," or Snowball Hydrangea.

# MOCK ORANGE-PHILADELPHUS

SINGLE. Creamy white, cupped flowers; intensely fragrant. Twoyear, 40 cents each.

DOUBLE. Bears quantities of double white, fragrant flowers. Two-year, 60 cents each.

#### **SNOWBERRY**

(Symphoricarpus Racemosus.)

(Grows 3 to 5 feet; flowers through summer.) A well known shrub with small pink flowers and beautiful large white berries that hang on the stems through the winter. Price, good strong field grown plants, 50 cents each; 3 for \$1.25.

VULGARIS (Indian Currant). Similar to the Snowberry, except that its fruits are red, and that the smaller red berries cluster in thick ropes about the weighed-down stems. Price, 50 cents each.

#### JAPANESE ROSE

(Kerria Japonica Flore Pleno; Double Flowered Kerria.)

This variety has showy double flowers which are of a vigorous growth. Flowers are showy yellow; the shrub has slender green branches. Perfectly hardy. An attractive shrub for any garden. Price, good strong plants, 25 cents each; large field grown plants, 50 cents each; 3 for \$1.25.

#### A POORLY PLANTED PLACE IS AN EYESORE

MAKE IT PLEASING TO LOOK AT INSTEAD

Our 50-page Booklet, "Home Grounds, Their Planning and Planting," tells how to make and plant lawns, borders, terraces, etc. • Well illustrated and very instructive. Price, 50 cents, postpaid.

(Free with an order for shrubs, when asked for.)





white, pink or red, trumpet-shaped flowers. EVA RATHKE. The everblooming Weigela. It has splendid foliage, and the lovely, dark red flowers, with creamy white markings, produce an effect not to be had in any other The flowers are produced continuously.

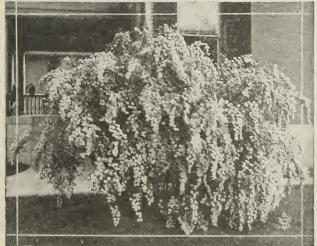
CANDIDA. Flowers pure white, borne in great clusters in June and occasionally throughout the summer. (See cut)

ROSEA. Makes a large, handsome bush, with rose-pink flowers in great profusion.

ROSEA NANA VARIEGATA. The flowers are soft pink. Foliage is very attractive, being bordered with creamy white; desirable for planting among your dark-leaved shrubbery, to lighten it and also give variety to your collection.

#### FLOWERING PEACH

Double—Pink and White.
A most beautiful small tree rarely over 20 feet tall; at its blossoming time in May every twig and branch bright with beautifully formed flowers, rendering the tree showy and attractive at a great distance. The habit of the two varieties is the same, the only difference being in the color of the flowers. Price, 75 cents each; one of each for \$1.35.



Spirea Van Houttei.

#### SPIREA-THE SPIREAS

SPIREA ANTHONY WATERER. A fine hardy perpetual blooming shrub, particularly desirable for the door yard and lawn, or wherever fine, hardy flowering shrubs are wanted. Make nice round bushes only 15 to 18 inches high; begins to

Make nice round bushes only 15 to 18 inches high; begins to bloom almost as soon as planted, continuing all summer and fall; rich, rosy, red flowers. If lifted and taken indoors will bloom all winter. Strong plants that will bloom this season, two-year, 40 cents each; 3 for \$1.00.

SPIREA VAN HOUTTEI. The grandest of all white Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the racemes, and are set close along the drooping stems. Price, 40 cents each; 5 for \$1.75. \$1.75.

NEW JAPANESE BLUE SPIREA. Makes neat compact bushes 18 inches to 2 feet high; begins to bloom in August and continues loaded with lovely sky blue flowers till frozen up or covered with snow; sweet and much sought after by bees; hardy here. Strong plants to bloom this season, 30

SPIREA COLOSSA ALBA. Pure white flowered, dwarf growing variety; very good for edging beds of taller growing shrubs.

Price, 40 cents each.

#### SNOWBALL, OR GUELDER ROSE

This splendid shrub, the old-fashioned snowball, is still one of the most popular. The bush attains large size and is a handsome lawn ornament; early in the spring the gorgeous flowers appear—great clusters of immense snow-white blossoms of great size that make the bush appear almost a solid snow bank. Price, strong two-year, field plants, 60 cents each; 3 for \$1.60.

#### LONICERA-BUSH HONEYSUCKLE

The upright Honeysuckles have bright and pretty fragrant flowers followed by the showy berries that last through the fall. Make very desirable and attractive hedges. Price, 40 cents each.

# THRIFTY FRUITS FOR EVERYMAN'S GARDEN

LITTLE COST, LITTLE SPACE, LITTLE LABOR, AND BRING BIG RETURNS

When you plan a home garden nowadays you have to consider what will give the best returns for the space occupied. These fruits all "earn their keep" and more, for from a single grape-vine, well matured, it is easy to get at least a bushel of luscious fruit for eating or preserving for winter. Blackberries and raspberries also produce fruit bountifully. Plant at least a dozen of a kind and plant wherever space can be found.

#### LARGE, LUSCIOUS GRAPES

Grapes are ornamental as well as fruitful. Plant them wherever you have a place where the vines can be tied. You can plant them against buildings, over arches, on trellises, etc. These vines grow fast, they have large leaves, and make welcome shade in summer.

AGAWAM. Berries very large, with thick skin, pulp soft, sweet and sprightly, very vigorous, ripens early.

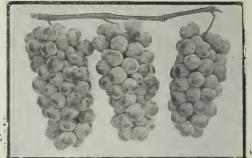
BRIGHTON. Large compact bunches, rich wine color, tender and almost seedless, sugary, juicy and rich flavor. Having thick foliage, it is enabled to withstand the heat of summer. We recommend this variety for vineyard or garden.

CONCORD. The old standby. A large purple grape, moderately sweet and juicy; hardy, productive and adapted to almost any soil.

DELAWARE. Bunches small, compact, shouldered. Berries rather, small, round, skin thin, light red. Flesh very juicy and without hard pulp. Flavor sweet, spicy, delicious.

NIAGARA. Bunch medium to large, compact, sometimes shouldered. Berries large, skin thin but tough, pale green at first, changing to pale yellow when fully ripe, with a thin whitish bloom. Flesh slightly pulpy. tender and sweet. It has a musky odor which disappears when fully ripe. Ripens with Concord.

Price, 35 cents each; three for \$1.00.



Delaware Grape.

#### BLACKBERRIES

EARLY HARVEST (Very Early Blackberry.) The Early Harvest is the very first Blackberry to ripen. Fruit medium size, roundish, oblong; flesh is soft, juicy, mild, pleasant, tender and very good. The vine is vigorous, upright and hardv.

ELDORADO. (Mid-Season Blackberry.) The Eldorado is a large, oblong, conical berry; small seeds and core; flesh tender, sweet and juicy. Jet black color when ripe. Vine is upright, hardy, vigorous and productive.

SNYDER. One of the hardiest, most dependable Black-berries. Good quality, good size, good shipper. Can always be depended upon.

Price, 6 for 75 cents; 12 for \$1.25.

St. Regis-The New Everbearing Raspberry.

#### **DEWBERRY VINES**

The dewberry is closely related to the blackberry, but larger and much earlier. Some remarkable profit-records have been made with the dewberry where there is a demand for an earlier and larger berry than the blackberry.

LUCRETIA. The Lucretia is the best of all the Dewberries, glossy black, very large, coreless, juicy and sweet. The vine is vigorous and spreads over the ground. Fruit ripens about ten days to two weeks before the Early Harvest Blackberry.. 6 for 75 cents; 12 for \$1.25.

#### THREE BEST RASPBERRIES

This fruit comes in just after strawberries, and when properly cultivated is quite prolific. Plant on strong soil, fertilize freely, and mulch heavily. Pinch off canes when three feet high, tie up and cut out old wood each year.

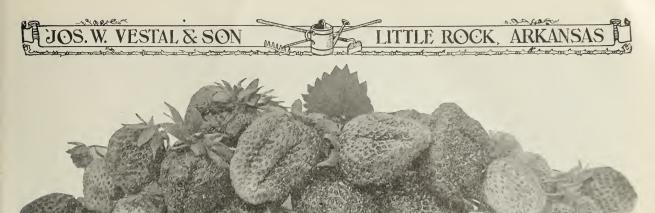
THE GREAT COLUMBIAN RASPBERRY. Hardy and vigorous, often growing eight to ten feet in a season, and standing any degree of frost and drouth. It is propagated by tips, and its productiveness is most astonishing. We know of no variety that can compare with it. The berries are large, dark purple, firm as to texture, with an agreeable, pure, rich flavor, which is brought to its highest flavor when canned or cooked. The most prolific of any sort known, the fruit fairly hanging in masses. A row or hedge of it is a sight to behold. Six for 75 cents; 12 for \$1.25.

CUTHBERT RED. Scarlet crimson, large, conical, handsome, firm and juicy. Canes are strong, vigorous, upright and hardy. The best and most widely planted red raspberry for home gardens. 6 for 75 cents; 12 for \$1.25.

ST. REGIS EVERBEARING. A unique variety of great value. It ripens very early—in advance of all others, and gives an immense summer crop. It also gives an autumn crop, continuing to produce large, perfect berries of full flavor until the ground freezes. The canes are of ironclad hardihood and of vigorous growth. Berries of good size, rich bright crimson in color, and of excellent quality. Unlike any other variety of the red Raspberries, it yields a moderate crop of berries the first season. For table use when fresh and for preserving, no fruit surpasses this delicious Raspberry. Price, 12 for \$1.25; 100 for \$7.50.

#### SCUPPERNONG GRAPES

This variety is purely Southern, and is of no value to the Northern or Western States. The vine is free from all diseases; fruit never decays. Plant twenty to thirty feet apart in rows. Train on an arbor or trellis and never trim. The product is very large and cultivation reduced to simple form. Price, two-year-old vines, 50 cents each.



# **STRAWBERRIES**

Lovers of Strawberries consider them the most delicious of earth's products, and it is certain that the big, juicy, firm, rich red berries offered in this collection are fit for a royal feast. After long trials and careful comparison we have selected from all the known sorts the varieties offered below as the most desirable and luscious Strawberries for the home or market garden. They are all uniformly large, handsome, rich colored and delightfully flavored. They make an ideal collection for the family garden. Price, postpaid, by mail, 25 for 75 cents; 50 for \$1.25; 100 for \$2.00. By express, not prepaid, 100 for \$1.50; 500 for \$6.25. AROMA. A good grower and a reliable variety.

are of large size, rich in color, with smooth surface and prom-

inent yellow seeds, and a high aromatic flavor. IMPROVED KLONDIKE. This variety is noted for its large

yields of beautiful berries, uniform in shape, rich blood-red in color and having a flavor that is neither sweet nor sour, but mildly delicious.

LADY THOMPSON.

EXCELSIOR. This variety is one of the very best extra earlies yet introduced, and is a vigorous, healthy grower—unusually productive for so early a sort—outyielding other standard earlies two to one, while the fruit averages large, very handsome and firm.
SENATOR DUNLAP. Thoroughly tested and proved one

of the best standard varieties wherever tried; strong, hardy, deep-rooted plants; a great bearer of bright, glossy red berries of first-class quality.

WARFIELD. Fatty and productive; berries large and firm. Very dark color, best for canning.

#### VESTAL'S EARLIEST **STRAWBERRY**

Of all Strawberries in our list, this ripens the earliest, producing an abundance of perfectly round, beautiful berries of very rich and delicious flavor. In fact it is one of the most productive varieties we have and as it ripens so extremely early it is the favorite home garden variety and also for the large grower, as the market price of the fruit is often 20 cents per quart. A delicious table berry and one of the very best for family use. Price, 25 for \$1.00; 100 for \$3.00.

#### FALL BEARING STRAWBERRIES

Fall-bearing Strawberries seem to be no longer an experiment, as they are becoming sential all over the country, and are making good every place they have been tested. If these varieties are disbudded, until say August 15 to September 1, and allowed to fruit, they will give large quantities of ripe berries until checked by hard freezing. The variety we offer we consider the best. Price, 25 for \$1.00; 50 for \$1.75; 100 for \$3.00, postpaid.

PROGRESSIVE. This is the strongest growing plant of all the fall-bearing varieties we have seen. The plants are very large and heavily rooted, producing a phenomenal crop of medium to large fruits, of a dark red color both inside and out.





The universal domestic fruit. Apples are pre-eminently the fruit of commerce, more widely and more extensively grown than any other fruit. Many sections of the Southwest are leading in the production of apples. Our list comprises the varieties recognized as standard. Great care has been exercised in selection and all trees are healthy and vigorous and free Apples, 60 cents each; \$6.00 per dozen. from disease.

DUCHESS OF OLDENBURG. Tree a strong grower, young and abundant bearer. Fruit large, yellow streaked red, rich sub-acid flavor, juicy and good.

YELLOW TRANSPARENT. One of the most desirable early apples in cultivation. Early bearer, frequently producing fine fruit on 2-year trees in nursery rows. Good grower and hardy, fruit pale yellow, good size and good quality; skin clear white at first, becoming a beautiful pale yellow when fully matured. Ripens before Early Harvest.

EARLY HARVEST. Medium to large; pale yellow; tender, with a mild fine flavor. An erect grower and a good bearer; excellent for orchard and garden; one of the first to ripen.

RED JUNE. Medium conical; deep red; juicy. Very productive.

RED ASTRACHAN. Large, beautiful deep crimson, overspread with a thick bloom; juicy, rich, acid and productive. One of the best of the summer apples.

SUMMER QUEEN. Large; yellow, marked with red and orange; flesh tender, crisp, juicy and highly flavored. Tree vigorous and yielding heavily. Nothing finer among the early fall varieties.

HORSE. Large; green; acid. Good for cooking and drying. Known everywhere. A very productive variety.

MAIDEN'S BLUSH. Rather large, smooth, with a fine evenly shaded red cheek or blush, on a clear, pale yellow ground; flesh white, tender, sprightly with a pleasant, subacid-flavor; bears large crops. Valuable market sort.

YELLOW BELLFLOWER. Beautiful, and excellent for any purpose. Yellow, tinged with red; oblong, crisp and juicy, with an aromatic flavor.

DELICIOUS. A remarkable variety introduced in the West several years ago, where it is being largely planted and rapidly taking first rank both for commercial and home orchards. No new variety has ever so quickly gained popularity in so many different apple sections. Fruit large, nearly covered with brilliant dark red; flesh fine grained, crisp and melting, juicy, with a delightful aroma; of very highest quality. A splendid keeper and shipper. Tree one of the hardiest. a vigorous grower, with good foliage. A regular annual hearer

ARKANSAS BLACK. A fair-sized, winter, market apple. Color, beautiful maroon. Flesh firm and fine-grained. Juicy and keeps well. Tree is a vigorous grower, hardy and proand keeps well. Tree is a vigorous growd ductive; comes into bearing quite young.

ductive; comes into bearing quite young.

GRIMES GOLDEN. Greatly prized as a hardy variety, producing annual crops. Medium, roundish oblate; rich golden yellow, with small dots; flesh yellow, juicy, tender, crisp, rich, sprightly sub-acid, with a fine aroma.

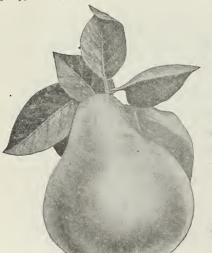
JONATHAN. Medium, pale yellow, nearly covered with brilliant stripes of lively red; flesh white, juicy, spicy, sub-acid, fine grained, rich. Tree a slender grower, very productive. An excellent fruit and favorite market variety.

STAYMAN'S WINESAP. An improvement over the Winesap. The fruit is large, and it is much more prolific than the Winesap, which it resembles in color and flavor. A fine apple.

KING DAVID. Fruit a beautiful deep red with occasional blotches of yellow. The tree is a vigorous grower, very pro-

ductive, and produces fruit when quite young.

MAMMOTH BLACK TWIG. A large, dark red apple. Tree is a very good grower and very productive. A good market variety.



Orange Quince.

#### CRAB APPLE

TRANSCENDENT CRAB APPLE. A large, superior variety; golden-yellow with rich crimson. Flesh crisp, juicy and aromatic, making excellent jelly and preserves. Small core. Tree wonderfully vigorous and productive. Price, 75 cents each.

#### PEAR

Price, 75 cents each.

Its large size, handsome appearance and remarkable keeping and GARBER. shipping qualities make it exceedingly profitable for market. October and November.

BARTLETT. Clear lemon yellow with soft blush. Buttery, juicy and highly flavored. A great bearer. One of the favorite varieties.

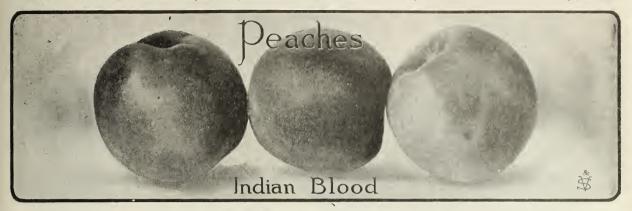
SECKEL. Small, rich yellowish brown and red. Flesh rich, fine flavor. August. DUCHESSE. Very large, greenish yellow, spotted with russet. Flesh white, buttery, with rich, excellent flavor.

# **QUINCES**

Price, \$1.00 Each.

ORANGE. A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed.

WE HAVE NO PLUM AND CHERRY TREES FOR THIS SPRING'S DELIVERY-SOLD OUT.



Price, 60 cents each; \$6.00 per dozen.

SNEED. Medium; creamy white, with carmine mottling; flesh greenish white; juicy; semi-cling; quality fair.

GREENSBORO. The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy and good.

MAMIE ROSS. Creamy white, almost covered with deli-cate carmine. Mamie Ross is unquestionably the best of this valuable hardy group.

CRAWFORD EARLY. This strain far better than old Crawford Early and hardier. Large, yellow, bright red cheek.

Crawford Early and nardier. Large, yellow, bright red cheek. Succeeds best in clay soils.

MOUNTAIN ROSE. White, nearly covered with light and dark rich red. Splendid quality; popular.

CARMINE. Large; creamy white, with deep blush; skin tough, but flesh very tender and of fine flavor; prolific bearer. A most profitable and popular variety. Ripens June

20 to July 1.

CHAMPION. Large; skin creamy white, with red cheek; flesh rich and juicy. Ripens middle to last of July.

BELLE (Belle of Georgia.) Very large; skin white, with red cheek; flesh white, firm and of excellent flavor; very prolific; excellent shipper. Tree a rapid grower. July 5 to 20.

ARP BEAUTY. Pleasing yellow, blushed and mottled bright crimson—firm, juicy, excellent.

STUMP THE WORLD. Very large round white, with red cheek. Flesh white, juicy and good. One of the best late sorts.

CAPT. EDE. Large, yellow, excellent quality. Tree hardy both in bud and blossom. Said to be an improved Elberta,

ripening ten days earlier.

ELBERTA. The best known and most popular of all peaches and the standard market sort. Large, yellow with beautiful blush; not of highest quality, but tender and good.

Rank, vigorous grower.

MATHEW'S BEAUTY. Skin golden yellow, streaked with red; flesh yellow, firm, of excellent quality, equal to Elberta

in market qualities; ripens later.

CRAWFORD LATE. Large, very handsome, fairly hardy.

Later, surer bearer, larger, finer quality and hardier than the old strain.

LEMON CLING. Large, lemon-shaped; beautiful light yellow, blush red, fine canning and preserving peach.

INDIAN BLOOD. Large, dark claret, with deep red veins;

downy; flesh deep red; very juicy. Middle of August.

HEATH LATE WHITE. Large; oval; skin creamy white; very seldom with any red; flesh pure white to the stone; juicy and sweet, with good aroma. Very popular for preserving. Ripens beginning of September.

LATE ELBERTA. Identical with Elberta in size, color, shape and quality, but ripens a month later.

HENRIETTA. Fine cling; large size; skin deep yellow shaded brownish red in the sun; flesh firm and juicy.

shaded brownish red in the sun; flesh firm and juicy

SMOCK. Large, yellow, mottled red; moderately rich, juicy, good. Well-known and much esteemed.

#### **FIGS**

The below named sorts succeed well here. Price, two to three feet size, 50 cents each.

BROWN TURKEY. Medium brown; sweet and excellent; very prolific and reliable.

BRUNSWICK. Very large violet; quality good, and productive.

CELESTIAL. Makes large trees; hardy farther north than most other varieties. Small, pale-violet fruit, fine flavored, very early, commencing to ripen in June and continuing two months.

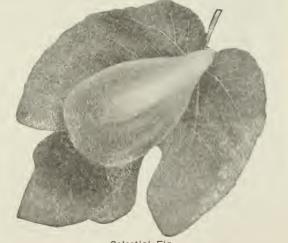
#### APRICOTS

Price, 75 cents each.

EARLY GOLDEN. Medium size, pale yellow, vigorous and prolific. The tree is a very strong grower, hardy, vigorous, and productive. Bears about the fourth year. Blooms late. One of the newer and most promising apricots.

MOORPARK. Very large, orange color, with a deep orange-red cheek. Flesh firm, quite juicy, rich, luscious flavor. The most delicious apricot grown. A vigorous grower, hardy, moderately productive. Bears fourth year. One of the most popular varieties because of its great size and superior quality.

ROYAL. Large, roundish, oval, light yellowish orange color. Very rich, highly flavored, which makes it especially valued for drying and canning. A commercial favorite in the orchards.



Celestial Fig.

Orders for Fruit Trees received too late in spring for planting will be sent the following fall.

# SELECTED VEGETABLE PLANTS

This page and the next one tells you how you can have a successful vegetable garden without waiting for seeds to grow. If you buy the plants from us, ready started, you gain over a month, and have a supply of fresh, crisp, choice vegetables for your table almost before you know it. What a joy it is to step out from your kitchen door and gather from your own yard the vegetables you want, in all their original freshness and delicious goodness!

A few Artichokes—some choice Tomatoes—a sprig or two of Parsley—possibly a Cabbage or Cauliflower—and there's your meal. Such vegetables are not dust covered. Not dried and withered. Not stale and unappetizing. Not handled three or four or five times before they reach you. But clean—and palate-pleasing—right from your own garden to your own table. You don't need a lot of ground in which to grow a home supply. A few square feet of garden is enough. Order a few plants of the varieties you prefer and you will have fresh vege-

tables at your command all the year round.

When plants like these are so easily grown—and when the cost of living is so high todaywe can not understand why every house-wife does not grow her own vegetables. The cost of growing is practically nothing—and one can not buy such Vegetables as one can pick from one's own garden patch.

#### ASPARAGUS ROOTS

PALMETTO OR CONOVER'S COLOSSAL. The two most popular varieties of Asparagus. A little corner in your garden planted to Asparagus will give you enough for your needs. For description see Vegetable Seeds. 50 cents per dozen; \$3.00 per 100.

#### **HORSERADISH SETS**

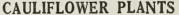
WILL GROW IN ANY OLD CORNER, ANYWHERE. Can be grated fresh as wanted and far better than when bought from most vegetable stands, as a little goes a long way. 50 cents per dozen, postpaid; \$3.00 per 100.

#### RHUBARB ROOTS

You ought to have a few roots of this delicious vegetable in your garden. It is not only a luscious dish—but very healthful and good for one to eat. Contrary to the opinion of some, it is not at all hard to grow. Price, 25 cents each; 12 for \$2.50.

#### CABBAGE PLANTS

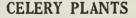
EARLY FLAT DUTCH—EARLY WAKEFIELD—LATE PREMIUM FLAT DUTCH—LATE DRUMHEAD—EARLY SUM-MER—EARLY ALL-HEAD—SUCCESSION—SURE HEAD. These are the choicest summer and winter varieties. We grow nothing but the best—and ship only the strongest and hardiest plants. See full description in Vegetable Seed Section. Field-grown. Ready about March or April. We can supply the above varieties of Cabbage, field-grown plants, at the uniform price of 50 cents per 100; \$4.00 per 1,000.



SNOWBALL. Our leading variety. An extremely early—large headed—snow-white Cauliflower that looks good, keeps well, tastes right. You will be delighted with the Snowball plants. For description see Vegetable Seeds Section. Early transplanted. 35 cents per dozen; \$2.00 per 100.

#### EGG PLANTS

NEW YORK LARGE IMPROVED PURPLE. A choice variety. Easy to grow. Egg Plant is very delicious and very healthful. Pot-grown. Ready about April. Large, round, purple variety. 50 cents per dozen; \$4.00 per 100.



GOLDEN SELF BLANCH-ING. One of the most satis-

factory varieties you can buy. Golden yellow in color with thick, crispy stalks. Tender, sweet, free from stringiness. A dozen plants will give you all the celery you will want for greens and table use. It is always fresh and delicious when picked in your own garden, just when you're ready to eat it. Potgrown plants, 50 cents per dozen; per hundred, \$4.00



Early Summer Cabbage.



Asparagus.

#### PLANT A BIG HOME GARDEN IN 1920

EARLIEST OF ALL TOMATO
12 for 25c-100 for \$1.50 POSTPAID

An Extremely Early, Wonderfully Productive Variety. This is such an exceptionally fine Tomato that it is deserving of special mention. Extremely Early—and produces heavily all season till cut down by the frost. Large in size with solid meat, smooth skin, and fine deep red color. Richly flavored and a remarkable keeper, making it specially desirable as a shipping Tomato. Ready for delivery in March.

#### TOMATO PLANTS

At a cost of only a few cents any small family can, with very little care and attention, raise sufficient Tomatoes for their every need. All season long a few plants will supply more than can be eaten, and will produce enough to can for winter use, too. The best varieties for the table or canning: Ponderosa, Stone, Trophy and Earlina. Ready for delivery in March.

POT-GROWN TOMATO PLANTS. Ready April. Our Pot-grown Tomato Plants have a splendid reputation. We can supply all the leading varieties. 50 cents per dozen; \$3.00 per 100.

# TRANSPLANTED TOMATO PLANTS.

Ready about April. Our plants are all transplanted and the very best in every respect. We can furnish all the leading varieties and in any quantity. 20 cents per dozen; \$1.00 per 100; \$5.00 per 1,000.

#### LAVENDER

The leaves are sometimes used for seasoning, but the plant is chiefly grown for its flowers, which are used in the making of perfumes. Price, 25 cents each.

#### SAGE PLANTS

Sage is usually wanted when not obtainable. Two or three plants are all that are necessary to give you all the fresh and dried Sage needed. 15c per plant; \$1.50 per dozen.



#### **THYME**

Used for seasoning. 15c per plant; \$1.50 per dozen, postpaid.

#### ROSEMARY

A popular herb. The aromatic leaves are used for seasoning soups, etc. Price, 25 cents each.

#### TANSY

Golden-yellow flowers and beautiful sprays of fern-like foliage. Price, 20 cents each.

#### CATNIP

Leaves and young shoots are used for seasoning. Also used as a mild nervine for infants. Price, 20 cents each; \$2.00 per dozen.

НОР

Crimson

Cushion Tomato

GOLDEN CLUSTER. Of rapid growth, attaining a height of 20 feet if given support, with abundant ornamental, deeply lobed foliage. Golden Cluster is an exceedingly choice variety which bears large clusters of yellow-green hops in such profusion as to completely envelop the plant in late summer and autumn. Price, 35 cents each.

#### SUCCULENT COLLARDS

A FORM OF CABBAGE.

Extensively grown in the South, where it furnishes an abundance of food for the table. It forms a large, loose, open head, or a mass of leaves on a tall stem. Freezing does not injure, but rather improves the quality. 50 cents per 100; \$4.00 per 1,000.

#### ARTICHOKE

This vegetable is well and favorably known throughout the Southern States. The flower heads are used green, cooked similar to asparagus, it is a desirable and profitable vegetable, and deserves wider cultivation. Price, 10 cents each; \$1.00 per dozen.

#### PARSLEY PLANTS

MOSS CURLED. A compact, finely curved variety that never fails to give good results. Parsley is so generally used as a flavoring and as a garnishment that one should have it handy in the garden where it can be picked fresh when required. Grows like weeds. The faster you pick it the faster it springs out. Per clump, 10 cents.

#### MINT ROOTS

MINT IS ONE OF THE HARDEST THINGS TO FIND IN MOST STORES. A few roots will supply your wants for mint sauce for a whole year; takes up so little room that every garden should contain some. 10 cents each; \$1.00 per dozen.

#### PEPPER PLANTS

CHINESE GIANT, SWEET SPANISH, CHILI AND BELL. A dozen plants are more than enough to supply the "pepper" needs of two or three families. Ready for delivery in March or April. Grown in pots. 50 cents per dozen; \$3.00 per 100; out of hotbeds, 25 cents per dozen; \$2.00 per 100.

#### BRUSSELS SPROUTS

This interesting plant bears a stalk perhaps two feet high, closely covered with little buds or sprouts, one to two inches in diameter, which resemble tiny heads of cabbage. These are tender and delicious when creamed the same as cabbage. Price, 25 cents per dozen; 75 cents for 50; \$1.25 per 100.

#### MAKE A REAL GARDEN IN 1920







# STANDARD VEGETABLE SEEDS

Under this heading we offer standard varieties of vegetables. All our seeds are put up in liberal packets, with full cultural directions upon each. We pay the postage on all seeds ordered by the packet, ounce, quarter-pound, half-pound and pounds, and we guarantee safe delivery in all cases.

As to Our Packets of Seed. The average packet selling at 5 cents postpaid is too small We, therefore, prefer to put up a more liberal quantity and sell at 10 cents. This is very much more satisfactory, both to you and to us. All seedmen have adopted the rule of selling all seed by the pound. A quart of Beans or Peas is equal to about two pounds.

#### BEANS, DWARF, BUSH OR SNAP

Pkt., 15 cts.; 1/2 lb., 25 cts.; lb., 40 cts.

VESTAL'S IMPROVED EXTRA-EARLY RED VALENTINE. Unexcelled for snaps. Preferred by many to the wax varieties. Vigorous-growing vines, bearing many long, roundish pods, deeply creased; flesh crisp and tender. The Beans are fairly large, pink, marked with red. This variety maintains all the strong points of the various Valentine strains now on the market.

VESTAL'S STRINGLESS GREEN POD. Very early and productive, handsome and of first quality. A fine variety to plant for successive crops; may be grown in this way until killing frost. Pods average 6 inches or over in length; round, thick and meaty entirely stringless even at maturity.

thick and meaty, entirely stringless even at maturity. NEW EMERALD BEAUTY BEAN. The Emerald Beauty is a flat green-podded bush Bean, a prolific and continuous bearer, the first in spring and the last in the fall. It is absolutely stringless, very tender and delicious flavor. The plant is of remarkably handsome and thrifty growth. The rich green pods are of immense size, thick, broad, extra long; uniform shape, solid, meaty and of high quality.

#### WAX POD BUSH BEANS

Pkt., 15 cts.; 1/2 lb., 25 cts.; lb., 40 cts.

IMPROVED PERFECTION GOLDEN WAX. A medium early variety and a heavy cropper, on vines of vigorous bushy growth, with good rust-resisting nature. The pods are golden yellow, fleshy and solid, brittle, waxy texture and have an exquisite rich butter flavor, excellent for home and market garden. May be sown any time to early fall with the assurance of a good crop.

NEW DAVIS KIDNEY WAX. The King of Flat Wax Beans. Surely time, energy and brains have culminated in this, one of the grandest Flat Wax Beans. A beautiful form, handsome, long pods, attractive color, luscious flavor, prolific yielder, rust proof, excellent shipper, making this grand Bean a perfect success.

#### DETROIT DARK RED BEET

One of the best Beets for the market and home garden. Has a deep, rich color. Tops small, upright in growth; leaves dark green, shaded with red; root medium-sized, nearly round, very smooth, of dark blood-red, zoned with a lighter shade of the same color. Pkt., 10 cts.; oz., 20 cts.; 1/4 lb., 60 cts.

#### BEANS, POLE OR RUNNING

Pkt., 15 cts.; 1/2 lb., 25 cts.; lb., 40 cts.

KENTUCKY WONDER, or "OLD HOMESTEAD." The pods, seven to nine inches long, are so fleshy that they are greater in width than in breadth, being deeply creased or "saddle-backed." They are solidly meaty, stringless when young and of finest quality. If pods are gathered as they mature, the vine will continue to bear to the end of the season.

WHITE CREASEBACK. A popular early green-podded pole Bean for snapshorts; of rapid growth and very productive. Pods grow in clusters and are from five to six inches in length, perfectly round, being deeply creased or "saddle-backed." They are solidly fleshy, entirely stringless, and of fine quality. The dry seed is pure white and excellent for winter use.

LAZY WIFE'S. The pods, of medium dark-green color, measure from four and a half to six inches in length. They are broad and retain their rich, tender, and stringless qualities until nearly ripe. Each pod contains 6 to 8 round white beans, which make excellent winter shell beans.

CUT-SHORT, or CORN HILL. An old variety, excellent for planting in hills of corn. Round, slender pods, well-formed, with small white Beans flecked with red. Very prolific and good.

#### **FULL MEASURE BEAN**

A Handsome, Round, Smooth, Green-Podded Stringless Bush Bean. Extra Early, Fine Quality and of Delicious Flavor.

This extra early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is in fact an ideal Snap Bean, producing a fine crop of round, straight, solid, fleshy pods averaging 6½ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, while the delicate green color of the pods is retained after cooking, adding to its attractiveness when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days before other varieties of approximate size. Pkt., 15 cts.; ½ lb., 25 cts.; lb., 40 cts.



# **BUSH LIMA BEANS**

Pkt., 15 cts.; 1/2 lb., 35c; lb., 50c.

#### BURPEE'S IMPROVED

Plants True Bush; No Poles, No Stakes

This has uniformly larger pods than Burpee's Bush Lima, while the pods contain more Beans, which are thicker and remain green even in the dry stage. The plants are very prolific, bearing pods in clusters of from 5 to 7. The individual pods average 5 to 6 inches long and contain from 5 to 7 Beans. The Beans are exceedingly thin-skinned and of delightful flavor. They almost "melt in your mouth," to use a popular expression.

#### **FORDHOOK**

Enormous Pods and Beans; Equaling Those of Pole Limas.

The Fordhook is entirely distinct in habit of growth. The stiffly erect bushes branch freely, and bear tremendous crops. It is ready for use as early as the popular Burpee's Bush Lima, but the Beans are much plumper and remain green much longer. The shelled Beans are very fat, are closely packed in the pods, which shell very easily. Pods are borne in clusters of from 4 to 6, average 4 to 5 inches long and contain usually 4 tender Beans of a delightful flavor.

#### LARGE-POLE LIMA BEANS SEEDED

Packet, 15c; 1/2 lb., 35c.; 1 lb., 60c. Prodigious Yielder; Early and Continuous.

EARLY LEVIATHAN. This will not only give large Lima Beans earlier than any other strains, but is also much more productive, both early and throughout the season. It is a strong grower, clinging well to the poles, and is a sure cropper. The pods differ from those of other early pole Limas in being straighter and longer. The pods hang out from the foliage in large clusters and contain three or four and sometimes five large beans to the pod.

Delicious Green Limas; From July Until Frost. Quality and Flavor; Tender, Rich and Buttery—The True Lima Taste.

KING OF THE GARDEN. A strong grower and uniformly large podded. The pods frequently contain five to six very large beans. These beans are of excellent quality, easily shelled; large, handsome appearance.

BUTTER BEANS. In the South the Sieva or small Lima, whether of dwarf or tall growth, is the "butter bean," while in the North this name is usually given to any waxpodded variety. Please state which you want!

SMALL-SEEDED POLE LIMA. These are highly esteemed throughout the South as "Butter Beans," and well worth growing North, as they are hardy, early, and extremely productive. They also make good winter shell-beans.

CAROLINA BUSH SIEVA OR SEWEE. (The "Butter-Bean" of the South). These grow quickly, mature early, are immensely productive, and continue in bearing throughout the season. The vines are slender, with rather small shiny, dark-green leaves. Pkt., 15 cts.; ½ lb., 30 cts.; lb., 50 cts.

#### **BRUSSELLS SPROUTS**

Pkt., 10 cts.; oz., 30 cts.; 1/4 lb., 80 cts.

This interesting plant bears a stalk perhaps two feet high, closely covered with little buds or sprouts, one to two inches in diameter, which resemble tiny heads of cabbage.

#### **CUCUMBERS**

Pkt., 5 cts.; oz., 15 cts.; ½ lb., 50 cts.

ARLINGTON WHITE SPINE. Beautiful in shape, color and of the finest quality. The fruit is long, cylindrical, dark green with very white, crisp and tender flesh of excellent flavor. In the United States the Arlington is used more, perhaps, than any other variety.

KLONDIKE. A very early strain of White Spine, with dark green skin which holds its color a long time. Fruit 6 to 7 inches long and produced in profusion. Quality unsurpassed.

CUMBERLAND. Is of the hardy, White Spine type. The pickles differ from all other hardy sorts in being thickly set with fine spines over almost the entire surface. During the whole period of growth the form is very straight and symmetrical thus hair as choice for whole period of growth the form is very straight and symmetrical, thus being as choice for

slicing as for pickles. CORN, SWEET OR SUGAR

Pkt., 15 cts.; lb., 40 cts.

CALIFORNIA GOLDEN COUNTRY GENTLEMAN CORN. This is a wonderful combination of the "Cream and Honey" Sugar Corn and the well-known "Country Gentleman" Sugar Corn. Could you possibly think of anything more delicious than the good points of these two corns combined into one? Don't take chances of forgetting it—send in your order today certain.

HOWLING MOB. This is one of the new varieties that has attracted much attention by reason of its many good points. This is the largest eared Early Sweet Corn in existence, producing two fine large ears to the stalk.

PREMO. Of excellent quality, sweet and tender. The stalks grow about five feet high, and generally bear two well developed ears to the stalk.

COUNTRY GENTLEMAN. Excellent for private family use where quality is preferred to

size. The cob is very small, giving great depth to kernel.

STOWELL'S EVERGREEN. Hardy and productive, tender and sugary, remaining a long time in a fresh condition suitable for cooking.

GOLDEN BANTAM SWEET CORN

Is becoming each year more firmly fixed in popular favor because of its extreme early character, vigorous growth, and surpassingly delicious flavor. It is pronounced by thousands of planters the finest extra-early Sweet Corn ever grown. Although the dry grain is entirely free from any flinty glaze, it is exceptionally hard and firm, hence can be planted earlier than any other true Sweet Corn. The stalks are dwarf and sturdy in habit, growing to a height of four feet; they bear two or three good small ears, which have eight rows of broad yellow grains. Pkt., 15 cts.; 1/2 lb., 30 cts.; lb., 45 cts.

#### **CAULIFLOWER**

Pkt., 25 cts.; 1/4 oz., \$1.00; oz., \$3.50.

EARLY SNOWBALL. Produces large, handsome heads, measuring eight to ten inches

across; pure snow white; close, compact and of the finest quality. The stalks are short, of compact growth, and can be planted closely. It is extra early, a very certain header, and equally road for equally good for a late crop. Unsurpassed by any strain offered.



# CABBAGE SEED

Pkt., 10 cts.; oz., 60 cts.; 1/4 lb., \$2.00; lb., \$7.00.

EXTRA-EARLY JERSEY WAKEFIELD. Best early variety. Heads of medium size, pyramidal, pointed, firm and solid, with few outside leaves; uniform in size and time of maturity and of good quality.

LARGE JERSEY OR CHARLESTON WAKEFIELD. Has uniform heads much larger than Early Wakefield, and matures a few days later. Does as well on clay ground as on other soil. Very popular with Southern gardeners.

ALL HEAD EARLY. For uniformity, reliability of heading, size, earliness and quality it is very superior. Its heads grow compact and free from spreading leaves.

EARLY SUMMER. In size, form, solidity and earliness this is truly a model cabbage. It heads just after our July Wake-

EARLY SUCCESSION. A wonderful Cabbage for solidity, productiveness and fine large heads. Matures early, has handsome color and fine quality.

SURE HEAD. Produces large, round flattened heads that are all head, with fewer outer leaves, very uniform, firm and weighs from 10 to 15 pounds each.

SELECT LARGE LATE FLAT DUTCH. An excellent keeping variety; more extensively grown for main crops than any other sort. Heads large, broad, roundish flat; solid and of

RED DANISH STONEHEAD. Heads perfectly round and extremely solid; large in size; deep purplish red showing but slight traces of white.

PERFECTION DRUMHEAD SAVOY. Of superior quality; the largest solid-heading Savoy, and has the rich flavor of the cauliflower. The plants are strong and vigorous, and withstand the ravages of the cabbage worm better than other kinds. Pkt., 10 cts.; oz., 30 cts.

#### COLLARDS Pkt., 10 cts.;

GEORGIA SOUTHERN, or CREOLE. Forms a large, loose, open head, or a mass of leaves on a tall stem. Freezing does not injure, but rather improves their quality. Sow thick in drills, in rich ground, transplanting when four inches high, or sow in drills where the plants are to remain and thin to two or three feet apart in the row when of proper size. In the South sow from January to May, and August to October.

#### CHINESE OR CELERY CABBAGE

This vegetable is called Pe-Tsai, or Cut Cabbage, by the Chinese gardeners, and is beginning to attract attention in It does not form a cabbage head, but when grown to its full size resembles the Cos Lettuce, and the outer leaves may be used during its growth. The flavor is mild, and it is used either as a salad or cooked. Pkt., 10 cents.

#### ENDIVE OR CHICORY

NEW SELF-BLANCHING ENDIVE. A perfect self-blanching curled Endive, beautiful and graceful in shape, most attractive, perfect color, shading from a large, rich golden heart to the outer leaves of emerald green Pkt., 10 cents; oz., 15 cents; 1/4 lb., 60 cents; lb., \$2.00.

#### KALE OR BORECOLE

Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

DWARF GREEN CURLED, GERMAN GREENS or SPROUTS. Is very dwarf and spreading. The leaves are beautifully curled and of a bright green color. Quite hardy.

#### POP CORN Pkt., 15 cts.; 1b., 50 cts.

QUEEN'S GOLDEN. The largest pop corn. The stalk grows to six feet high and bears two to three ears each. It is yellow, but pops perfectly white.

WHITE RICE. Stalks grow six feet high. Produces 3 or more ears on a stalk. The grains are sharply pointed.

#### CARROTS, BEST TABLE VARIETIES

Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 85 cts.

EARLIEST FRENCH FORCING. The earliest small round variety, much used for first early forcing. Color reddish orange, and bunches very nicely; used largely for market, as well as kitchen garden. Quality the best.

EARLY SCARLET SHORT-HORN. Roots deep orange, short and stocky; flesh fine-grained, well-flavored; grows well in shallow soil. One of the best for outdoor planting and table use.

OXHEART. An early, short, thick variety of fine quality. Popular for market use when small, as it can be bunched to good advantage. Deep orangecolored roots, thick and fleshy, with little core.

LONG ORANGE. Latest and largest of all. Deep reddish color, thick and fleshy with a small core. Valuable also for stock feeding.

#### CELERY

Pkt., 10 cts.; oz., 25 cts.; 1/4 lb., 85 cts.

GOLDEN SELF-BLANCHING. Of dwarf, compact growth with thick, solid stalks which blanch readily to a beautiful creamy white. Requires very little earthing up to blanch crisp and hard. Very easy to grow.

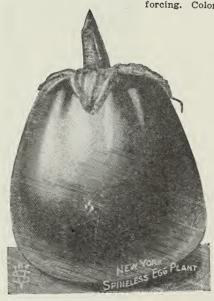
WHITE PLUME. A good, early variety somewhat similar to Golden Self-blanching. Pure white, tender, and delicately flavored.

#### **EGGPLANT**

Pkt., 10 cts.; oz., 60 cts.; 1/4 lb., \$2.00.

BLACK BEAUTY. From ten days to two weeks earlier than the purple varieties, and of rich, luscious, purplish black color, distinct sort and a favorite where known. The plants are remarkably healthy in their growth and yield an abundance of large fruits. The fruit is very attractive in appearance. This variety is entirely spineless. Very best.

NEW YORK IMPROVED LARGE PURPLE. A leading variety; fruit very large, oval-shaped, smooth, deep purple; flesh white and of good quality. The seed we offer is a very fine strain of this popular sort.





# LETTUCE

Pkt., 5 cts.; oz., 20 cts.; ½ lb., 50 cts.; lb., \$1.75. BIG BOSTON. With Southern gardeners who ship North, this is the most popular, the best early large heading sort South; a valuable first early. Plants are vigorous, mature large heads of bright green leaves, which are very tender.

CALIFORNIA CREAM BUTTER LETTUCE. Outside leaves are a medium green color, inside is folded a solid head of rich, creamy yellow color. The largest growers consider it one of the best in cultivation.

"ALL SEASONS." A handsome, very large, solid head, leaves a beautiful light green and the inner ones are very tender, crisp and a beautiful golden color. It goes to seed

very slowly.

HANSON. Grows to large size and is uniformly sure heading. Heads very solid and beautifully blanched, crisp, mild and tender. One of the finest varieties to grow for market during the summer months.

WAYAHEAD. Very early sure-heading and finest quality. Heads very large and solid. Outer leaves light green, inner

yellow.

MAY KING. A handsome, light green heading variety of medium size and excellent quality. Outdoors the heads mature exceptionally early, attaining a size suitable for use before other sorts, and often the edges of the outer leaves have a brownish. The plant is very compact for so large a head. It is very satisfactory

# WATERMELONS

Pkt., 10 cts.; oz., 15 cts.; 1/4 lb., 40 cts.; lb., \$1.25.

KLECKLER'S SWEETS. A variety of great merit. The skin is a little too thin to make a good shipping variety, but for home use or local markets it is one of the leaders. The melons are large, oblong, with dark green skin and bright scarlet flesh; solid to the heart and of luscious flavor, ripening early.

ripening early.

FLORIDA FAVORITE WATERMELON. The flesh is a beautiful, clear crimson, extending to the rind. The rind is tough, making it an excellent shipper. It is beautifully striped light and dark green, and a very large yielder. The shape is oblong, the flavor is sweet and melting, making it one of the best in cultivation, both for the home garden and large growers.

GEORGIA RATTLESNAKE. Has gained great popularity for its large size and great shipping qualities; shape oblong, of light green color and beautifully mottled and striped with a light shade; flesh scarlet; rind thin, very solid, and both sweet and delicious.

DUKE JONES. One of the largest and most productive melons. Early, round and of fine appearance; of fine flavor and a great shipper.

JUMBO. One of the finest of melons; shape round to oblong, rind green with lighter colored stripes, flesh deep red, surpassing most other varieties in flavor; one of the best for shipping. Average weight 40 to 60 pounds; have been known

shipping. Average weight 40 to 60 pounds; have been known to weigh 80 pounds.

HALBERT HONEY. A very sweet, long, dark green variety. Fruits average 18 to 20 inches long, have a thin rind and deep red meat of delightfully delicious flavor; pulp entirely free from stringiness; seeds white. One of the finest

for the home garden. SWEETHEART. Large, heavy melons, with pale green skin netted with darker lines; solid, deep rich red flesh, crisp

and delicious; a first-class shipper.

WATSON. A large oblong Melon, the skin of which is dark green, with thick netting all over, quite distinct from other varieties. The rind is thin, but tough, and the flesh a bright, attractive red color, of a delicious, sweet and satisfying flavor. It is a very good shipping Melon.

#### MUSTARD

Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 40 cts.; lb., \$1.25.
SOUTHERN GIANT CURLED. This is very highly es-

teemed in the South, where the seed is sown in the fall, and the plants used very early in the spring as a salad.

FORDHOOK FANCY. This is the finest of all mustard, curled like an ostrich plume. In fact, it is sold under the name of "Ostrich Plume." Splendid flavor, can be cooked any time of the year, like spinach, and by many is considered far superior.

#### ICEBERG LETTUCE

A beautiful Lettuce, with large, curly leaves of a bright, light green, with a very slight reddish tinge at the edges. Handsome heads, unusually solid because of the natural tendency to the large, strong leaves to turn in, which also causes thorough blanching. Crisp, tender and fine flavor. Pkt., 10 cts.; ½ oz., 15 cts.; oz., 25 cts.; ¼ lb., 60 cts.



Duke Jones Watermelon.

DELICIOUS GOLD LINED MUSKMELON. muskmelons, both for home use and for market, will be delighted with "Delicious Gold Lined." The melons are same size as "Rocky Ford," but specimens run more uniform as to size and shape, which is nearly round, and the skin is covered with a thick grayish netting, adding much to the appearance of the melon. The flesh is green, with slight golden tint next to the seed cavity, and the flavor is delicious, being remarkably sweet and juicy. 10c per pkt.; oz., 20c; ld. 16. 1/4 lb., 50c.

#### OKRA

Pkt., 10 cts.; oz., 15 cts.; 1/4 lb., 40 cts.; lb., \$1.25. WHITE CREOLE. Pods long, round, smooth; velvety white surface.

LONG POD. Productive; pods very long and slender; deep green.

#### PEAS, EXTRA EARLY and EARLY

Packet, 15 cents; Ib., 40 cents.

ALASKA. An extra early hardy Pea. Pods of perfect shape, well filled with smooth peas of unrivaled quality. Seed blue.

GRADUS. An early wrinkled Pea, which is very hardy and can be planted extremely early. The vine grows about 2½ feet high. Pods large and well filled with good sized peas. One of the earliest.

NOTT'S EXCELSIOR. This excellent dwarf wrinkled extra early Pea is robust and vigorous and produces in profusion handsome pods, closely packed with large peas of fine flavor.

THOMAS LAXTON. An early variety of large-podded Pea. The plant is a very hardy and strong grower, producing extra large size pods in abundance, and the quality is delicious. This variety will mature as early as many of the smooth extra early Peas; height, 3 feet.

#### SECOND OR MEDIUM EARLY SORTS

McLEAN'S ADVANCER. A green, wrinkled variety, about 2½ feet high, with pods abundantly produced, and filled to the end; of excellent flavor. A first-class Pea in every respect.

EVERBEARING. Grows about 20 inches high; pods of good length; peas very large, wrinkled and in quality unsurpassed. For continuance and profusion of bearing this variety is unexcelled.

#### LATE OR MAIN CROP

IMPROVED STRATAGEM. One of the finest dwarf wrinkled Peas. Their quality is unsurpassed, vines grow to a height of eighteen or twenty inches, do not require sticking and are loaded with pods that are crowded with immense dark green peas.

CHAMPION OF ENGLAND. One of the richest and best flavored peas grown; height three to four feet, seed wrinkled, whitish green and much shriveled.

TELEPHONE. One of the finest tall wrinkled marrows yet introduced. Vine strong, producing abundantly. The pods are of large size and filled with large delicious peas. Height three to four feet.

PROLIFIC GIANT PODDED SUGAR PEAS. Excels all other Sugar Peas in size, productiveness and quality. Vines are about 30 inches in height. The pods are gigantic in size, broad, sweet and tender, extremely fleshy and equal to the best Snap Beans for cooking pods and all. This is a very decided improvement in Sugar Peas.

#### RUTABAGAS OR SWEDES

Pkt., 10 cts.; oz., 20 cts.; 1/4 lb., 60 cts.; lb., \$2.25. Sow from the 20th of June to the middle of July, in drills two feet apart, and thin out to eight inches in the rows.

IMPERIAL GOLDEN HEART RUTABAGA. LARGE WHITE RUTABAGA (Sweet Russian).

#### **TURNIP**

Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 40 cts.; lb., \$1.25. YELLOW GLOBE. One of the best for general crop; flesh firm and sweet; grows to a large size, excellent for table use or feeding stock.

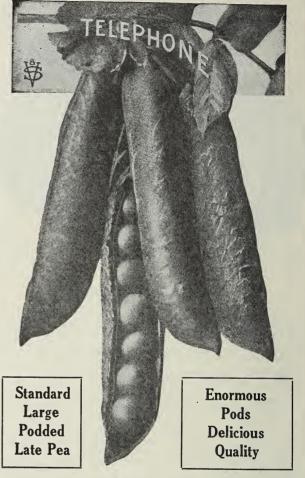
PURPLE TOP WHITE GLOBE. The flesh is firm, fine grained, sweet and rich flavored; it is of good size and globe shaped, has a splendid appearance, is a good producer and fine keeper. A splendid table variety and tip-top for stock.

EARLY PURPLE TOP. Strap leaved. Fine table variety, being tender and of delicious flavor. In shape it is broad and flat like a disc, medium size, flesh white, fine grained and tender. On top the color is dark red or purple, below white, has few leaves, entirely upright in growth.

EARLY WHITE FLAT DUTCH. An early white variety; of quick growth, mild flavor and excellent quality.

COW HORN or LONG WHITE. This variety is pure white, carrot-like in form, growing nearly half out of the ground and slightly crooked. It is delicate and well flavored.

SEVEN TOP. Cultivated extensively in the South for the tops, which are used for greens. It is very hardy and will grow all winter, but does not produce a good root.



# TOMATO Pkt., 10 cts. oz., 50 cts.

MY MARYLAND. Everbearing Tomato. The largest, most prolific and meatiest tomato grown. Early as Earlina, large as Ponderosa.

PONDEROSA. Immense size, frequently weighing two pounds each.

ACME. An old standard variety, round and smooth, good size, solid.

DWARF STONE. Very prolific, smooth, ripens evenly, needs no staking.

 ${\sf NEW}$  GLOBE. Ball shaped, ideal for home gardens, heavy bearer.

CRIMSON CUSHION. Called Beefsteak tomato for its large, round and regular size, small seed cells and fine appearance.

EARLINA. The earliest of all, bright red, smooth, quite uniform in size.

JOHN BAER. The largest extra early sort, attractive in color, round, smooth and firm.

(For Tomato Plants see page 61)

Dear Sir: I want to thank you for the beautiful flowers which I received. They are all alive, look nice. The Pelargonium is in full bloom, the roses were all nice, every one was in good condition. I hope to send you another order before fall. Yours respectfully, May 2, 1919. MRS. S. B. McN., Brookhaven, Miss.

--66-

#### **PARSNIPS**

Packet, 10 cents; ounce, 30 cents; ½ lb., \$1.00; lb., \$3.00. IMPROVED HOLLOW CROWN. The variety most cultivated. The roots are tender and sweet, and their yield per

acre is heavy. Always good and in demand.

IMPROVED GUERNSEY. An improvement over "Hollow Crown," much larger in diameter, but not so long, the roots are more easily gathered. This sort gives general satisfaction, having good quality.

#### PARSLEY

Packet, 10 cents; ounce, 20 cents; 1/4 lb., 50 cents; lb., \$1.50.

CHAMPION MOSS CURLED. A compact growing, finecut and beautifully curled variety.

#### CRISP RADISHES

Packet, 5 cents; oz., 15 cents; 1/4 lb., 50 cents.

WHITE-TIPPED SCARLET TURNIP. Bright scarlet with clearly defined white tips. Foliage short, making it well adapted for forcing. A great favorite. Packet, 5 cents.

EARLY ROUND DARK RED. Very early, small round Radish; entire Radish is of a rich, scarlet color. This splendid variety has always been a great favorite with market gardeners and for kitchen garden alike.

BRIGHTEST LONG SCARLET (Cardinal White-Tipped). Resembles Early Long Scarlet Short-Tipped in shape and size; extra early; bright scarlet; white-tipped; a rapid seller.

SCARLET GLOBE. This splendid globe Radish is the very finest early strain of the round, bright red Radishes. Nothing can surpass its table excellence or its beauty. The skin is a bright scarlet; flesh pure white, crisp, tender and of delicious quality. Fine for market gardeners who want a large first-early forcing Radish.

FRENCH BREAKFAST WHITE TIPPED ROCKET. Of quick growth; very mild and tender; of an oval form scarlet tipped with white. One of the best for home garden.

EARLY SNOWBALL. One of the quickest growing, besides one of the prettiest round varieties in the whole list; white as snow, smooth as glass, very crisp and extremely tender.

#### WINTER RADISHES

Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 50 cts.

ROSE CHINA WINTER.
CALIFORNIA MAMMOTH WHITE.

#### ICICLE RADISH

Finest Long White.

Finest and longest of the very early, pure white varieties; ready for use in 20 to 25 days. This Radish is not only crisp and tender when young, but retains these qualities until the roots attain large size, so that it will remain in fine condition longer than any other first-early variety. Is excellently adapted for forcing purposes or successive sowings in the open ground. Pkt., 10c.; oz. 25c; 1/4 lb., 75c; lb., \$2.50.

#### PIMENTO PEPPER

Thickest Fleshed of All Peppers-The Solid Meat is Always Sweet.

The fruits are rich crimson-scarlet in color, while the form is very distinct, being of regular, conical shape. The peppers measure from 2 to '2½ inches across at the stem end and average from 3 to 3½ inches in length. The skin is perfectly smooth, without any ridges. The peppers are never hot in any part of the fruit, even the flesh around the seeds being sweet. The fruits are just the right size for stuffing for individual use. The plants branch freely, and produce a heavy crop. We feel sure that the New Pimento Pepper will quickly become very popular. Pkt., 15 cts.; oz., 75 cts.

#### **PEPPERS**

Packet, 10 cents: ounce, 75 cents.

CHINESE GIANT. Without doubt one of the very best and largest Mango Peppers that was ever introduced. Its mammoth size, splendid shape, beautiful, rich glossy flesh and mild flavor, all lead us to speak of it in words of commendation. Very popular with all. Its strong, bushy plants, which are literally loaded with the splendid large fruits, begin bearing quite early and continue throughout the season.

SWEET MOUNTAIN. One of the large sorts. Very thin skinned, sweet and mild flavored; much used for stuffed nickles.

LARGE BELL, or BULL NOSE. An early variety and of mild flavor; the skin is quite thick and fleshy; of medium size; is very popular.

MAMMOTH RUBY KING PEPPER. Extra selected stock. This magnificent variety is now recognized as one of the best Red Peppers for market or family use.

RED CAYENNE. Long slim pod, rather pointed; bright red when ripe; very hot and pungent.

#### **PUMPKINS**

Pkt., 10 cts.; oz., 20 cts.; ½ lb., 50 cts; lb., \$1.75. LARGE CHEESE. Of large size, shape flat like a cheese box, very productive. Keeping quality excellent and extra well flavored and sweet. A good sort for pies as well as stock feeding. Skin buff color; flesh yellow.

WINTER QUEEN OR WINTER LUXURY. Generally regarded as the finest quality pie Pumpkin. Besides its high quality it is the best winter keeper of all. In size about nine or ten inches in diameter; its skin is a beautiful deep orange yellow with a very close netting almost as russeted as a potato.

SUGAR PIE PUMPKIN. Is so well known as the best pie Pumpkin it requires little description. The fruit is small to medium size, with solid fine-grained flesh, sweet, sugary, delicious flavor. They all call for "more;" the seed cavity is small.

KING OF MAMMOTH. A really enormous variety; specimens have been grown as large as 200 pounds. Notwithstanding its immense size it is among the best pie Pumpkins. Flesh fine-grained, sweet and tender. Requires a late crop corn season to mature and should be given plenty of room (one plant to a hill) to reach its largest size.

#### SPINACH

VICTORIA. A new variety; dark green leaves; long standing. We can recommend this very highly. Packet, 10 cents.

BLOOMSDALE ROUND-SEEDED SAVOY. The best for family purposes. Packet, 10 cents.

#### **SQUASH**

Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 50 cts.

WHITE BUSH SCALLOP, PATTYPAN. Commences maturing early and will bear throughout the season if Squashes are kept gathered. Large; pure white skin; flesh is of fine quality.

YELLOW BUSH SCALLOP. Very early flat variety with edges regularly marked or scalloped. Skin pale yellow, flesh deep yellow, of fine flavor with small cavity.

GIANT SUMMER CROOKNECK. A long, roundish Squash with the stem completely turned back upon itself. The seed we offer produces Squashes much larger than the ordinary Crookneck type of the old gardens.

Fall and Winter. Pkt., 5 cts.; ounce, 15 cts.; 1/4 lb., 50 cts.

GOLDEN HUBBARD. Skin and flesh deep yellow. Very dry and of excellent flavor. Particularly good for pies on account of its bright color.

HUBBARD. A standard late Squash. Skin dark green; flesh fine grained, dry, sweet, late keeping.

IMPROVED CUSHAW. Skin mottled green with stripes. Very solid, with yellow flesh, which is fine grained, sweet, and excellent for pies.

WINTER CROOKNECK. A favorite late keeper, remaining in good condition for months after all others are gone; yellow skin; sweet, fine-grained flesh.

# 'ESTAL'S RELIABLE FLOWER

In the following pages is offered a carefully chosen list of Flower Seeds, in which no want of the flower-garden has been neglected, the numerous varieties insuring a wide range of color, form, height, habit and season, thus permitting selection

for any and every ornamental purpose.

PLEASE USE THE ORDER SHEET that is enclosed in catalogue; by so doing, the filling of orders is speeded, and the chance of errors lessened. The complete index will contribute to an easy and rapid selection of seeds wanted.

#### GIANT-FLOWERED ANTIRRHINUM (Snap Dragon.)

This old favorite is one of the most beautiful and useful border plants of our gardens. Its very graceful flowers are borne on long stems and in the greatest diversity of colors. The spikes of flowers are most brilliant and showy

showy.

QUEEN VICTORIA. Purest white. Price, per packet, 10c.
BLACK PRINCE. Dark crimson. Price, per packet, 10c.
LUTEUM. Sulphur yellow. Price, per packet, 10c.
ROSEUM. Brilliant pink. Price, per packet, 10c.
FIRE KING. Orange and scarlet. Price, per packet, 10c.
VENUS. Delicate pink. Price, per packet, 15c.
GIANT FLOWERED MIXED. A mixture of the newest varieties, having flower spikes nearly a foot long of most brilliant colors. Price, per packet, 10 cents.

#### ALLEGHENY VINE

ADLUMIA CIRRHOSA. A graceful hardy climber; the feathery foliage closely resembles that of the Maiden Hair Fern, the flowers are tube-shaped, flesh colored and completely cover the plant. Price, per packet, 10 cents.

Trees have come O. K. better than some I have just planted costing \$8.00 a dozen. thanks for promptness and am sending money order today.

Respectfully, M. A. C. Mansfield, La. Dec. 18, 1918.

#### AMARANTHUS

JOSEPH'S COAT. Foliage red, green and yellow. Price, per packet, 5 cents. PRINCE'S FEATHER. Brilliant fo-

liage, red feather-like flowers; fine. Price 5 cents per packet.

SUNRISE. The most brilliant of this brilliant family. The foliage is bronzy crimson, each branch terminative of the superscript of the superscript. ing with a tuft of bright scarlet-carmine leaves. Price, 10 cts. per pkt.

#### SWEET ALYSSUM

One of the sweet-scented flowers that should always be in every garden. An easily grown annual; fine for beds, edgings or for cutting. In bloom all summer and through the greater part of fall.

LITTLE GEM. They soon become one mass of white, remaining in full bloom from spring to fall.

Hardy annual. Price, per packet, 10 cents.

SWEET ALYSSUM. Very fragrant; white.
Hardy annual. Grows one-half foot high. Price, per packet, 5 cents.

#### **ASTERS**

GIANT CHRYSANTHEMUM FLOWERED. We offer four of the most distinct colors separate, also choicest mixed. Pure White, Light Blue, Dark Blue, Rose. Price, per packet, 10 cents; three packets for 25 cents; six packets for 45 cents. Mixed colors, including all of the above and many other colors. Price, per packet, 10 cents. SEMPLE'S BRANCHING. They bloom two to three weeks later than most sorts. We offer them in four separate colors. Pure White, Crimson, Lavender, Bright Pink; also choicest mixed. Price, per packet, 10 cents each; three packets for 25 cents; six packets for 45 cents.

packets for 45 cents.

LAVENDER GEM. One of the most charming sorts. The flowers are of a true lavender shade and the petals are gracefully curled and twisted, and the blooms are borne

on long, firm stems. Price, per packet, 15 cents.

PEERLESS PINK. The flowers are enormous, globular in shape, many five inches across, of a most delightful and pleasing rich, shell pink. First flowers appear about the middle of August, but the plant is at its zenith about four weeks later. Per pkt., 15c. PURITY. Double flowers of a glistening pure white; similar to Daybreak in form and habit. Price, per packet, 15 cents.



## **BALSAM**

(Lady Slipper.)

THE ROYAL BALSAMS. These are a new strain of Balsams of unsurpassed quality. Strong branching growth, and dense masses of bloom.

ROYAL BALSAM. "The King." Intense glowing scarlet, very fine. Price,

per packet, 10 cents.
ROYAL BALSAM. "The Queen." Pure, bright, satiny-rose, an exquisite shade

ROYAL BALSAM. "The Queen." Pure, bright, satiny-rose, an exquisite shade of rich pink. Price, 10 cents per packet.

ROSE-FLOWERED BALSAMS. Improved Double Rose-Flowered Mixed. Flowers of this variety are very perfect in shape, much like Roses. Of extra size and extremely double; very fine. In color including purple, bright red, flesh color, pure white, yellow, lilac, crimson, etc. Price, per packet, 10 cents. CARNATION STRIPED BALSAMS. Double flowers in white, striped with crimson, violet, pink and red. Price, per packet, 5 cents.

CAMELLIA-FLOWERED SPOTTED BALSAMS. Improved Double Camellia-Flowered Mixed. This is an especially popular variety, having extra double.

Flowered Mixed. This is an especially popular variety, having extra double, large-sized flowers and a great diversity of color, having white blotches or

spots. Price, 5 cents per packet.

NEW WHITE DEFIANCE. Without doubt the finest perfect double pure white Balsam in cultivation. Absolutely pure white. Price, per packet, 10 cents.

BALLOON VINE (Cardiospermum.)

A rapid growing plant. Succeeds best in light soil and warm situation. Flowers white. Half hardy annual. Five feet. Price, per packet, 5 cents.

SCARLET RUNNER

One of the best climbers known. As easy to grow as a garden bean. Vines will run from fifteen to twenty feet in a season with a good dark green foliage and long branches of brilliant scarlet flowers shaped like pea blossoms. A most showy bloomer, as the scarlet flowers are succeeded by dark purple seed pods. Price, per packet, 5 cents.

BUTTERFLY RUNNER. A new and distinct variety; the flowers are of large size and borne in great profusion; color, pink and white. Price, per packet 5c.

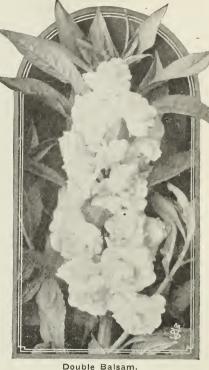
BALSAM PEAR

MONORDICA CHARANTIA. The same as Balsam Apple in every particular except the fruits, which are six inches and over in length and beautifully colored. Fine medicinally. Price, per packet, 5 cents.

## THE CARDINAL CLIMBER

A Splendid New Vine.

A beautiful annual climber, the result of a cross between the Cypress vine and Scarlet Star Ipomea, which is far handsomer than either, with beautiful, deeply laciniated foliage and literally covered with a blaze of circular fiery cardinal-red flowers from mid-July till frost. Price, 25 cents per packet.



Double Balsam.

## BRYONOPSIS LACINIOSA

A beautiful annual climber species, with ivy-like pale green foliage and showy fruit—first green striped white, turning when ripe to bright scarlet striped white. Price, per packet, 5 cents.

BALSAM APPLE

Round, apple-shaped fruit, with very fine glossy green foliage. Many consider the Balsam Apple to be a prettier climber than the Balsam Pear. Price, 5 cents per packet.

### BROWALLIA

One of our favorite bedding plants, producing beautiful flowers during the summer and autumn months. Large sky-blue flowers. Price, per packet, 5 cents.

### CASTOR OIL BEANS (Ricinus.)

CAMBODGENSIS. Large leaves, dark bronzy-maroon; stalk and stems nearly black. Price, per packet, 5 cents.

GIBSONI. Branching habit, deep red foliage. Price, per packet, 5 cents.

SANGUINEUS. Blood red stalks and clusters of red fruit. Price, per pkt., 5c.

ZANZIBARIENSIS. Enormous leaves varying in color from light green to purplish red. Price, per packet, 5 cents.

MIXED. All sorts. Price, per packet, 5 cents.

## CARNATIONS Perpetual-Flowering Marguerites.

GIANT MARGUERITE CARNATION, "Snowflake." A new imported pure white variety; large flowers; very fragrant; excellent for cemetery planting. Price, per packet, 10 cents.

GIANT MARGUERITE CARNATION, Red. A fine rich red, very double and very fragrant. Price, per packet, 10 cents.

GIANT MARGUERITE CARNATION, Pink. An unusual color, very fine; a novelty. Price, per packet, 10 cents.

GIANT MARGUERITE CARNATION, Mixed. A fine mixture of red, rose pink, white and variegated. Price, per packet, 10 cents.

SPECIAL OFFER-One packet each of the three Marguerite Carnations for 25c.



Cardinal Climber

## COSMOS



Cosmos.

An autumn flowering plant of rapid growth, making large bushes five feet high. For cut flowers it has no equal, its magnificent blossoms upon long graceful stems, and with the dainty foliage, keeping a long time in water.

MAMMOTH PERFECTION. White. This strain produces the largest flowers, perfectly white, beautifully shaped and in great masses. Fine for cutting. Price, per packet, 10 center.

MAMMOTH PERFECTION. Pink. The largest flowers in rose-pink come from this seed. Color pure and bright—very fine. Price, per packet, 10 cents.

NEW MAMMOTH PERFECTION. Mixed. Flowers of unusual size in all shades of pink, crimson and white. Plants branch very freely, growing about six feet high, and are a mass of bloom above the fine green foliage. Price, per packet 10 cents.

packet, 10 cents. LADY LENOX. One of LADY LENOX. One of the very finest, pale, rosy-pink; magnificent for cutting. Extra large flowers. Per pkt., 20 cts. WHITE LADY LENOX. The giant white of the Cosmos. Flowers pure white and nearly three times larger than the ordinary Cosmos. Robust grower attaining a height of six feet. Price, per packet, 20 cents.

## QUICK GROWING VINE COLLECTION

Seven Packets for 25 cents.
ORNAMENTAL GOURDS, SMALL VARIETIES. Children's favorite. Rapid climbers, small, brilliant colored

BALSAM APPLE. A quick growing climber, with ornamental foliage and curious yellow fruits.

TRUE WHITE MOONFLOWER. Rapid growing annual climbing vines. Large white flowers.

COBEA SCANDENS. A fine, rapid growing climber, with handsome, large bell-shaped flowers.

JAPANESE VARIEGATED HOP. Leaves variegated green and white

green and white.

green and white.

HEAVENLY BLUE MOONFLOWERS. A very popular vine for covering large spaces.

BALLOON VINE. A rapid climber; seed vessels look like miniature balloons.

A SUITABLE VINE FOR EVERY PURPOSE. TRY THIS FINE, LARGE COLLECTION.

### CANNAS

The Canna is one of our most ornamental plants, and is of very easy culture. Soak seed in warm water for a day or two before planting. Plant seeds one-half inch deep, one inch apart, in shallow boxes of rich soil early in spring; place in a warm, sunny window. When plants show two leaves transplant to pots, and do not set out till nights are quite warm.

As a bedding plant there is nothing more beautiful than the Canna, and no plant gives better satisfaction than this stately flower with its graceful foliage and beautiful blooms. EXTRA FINE MIXED. This mixture consists of best seed of named sorts in all colors, scarlet, pink, yellow and

variegated. Price, per packet, 5 cents.

## DIANTHUS Or Sweet Clove Pinks.

Dianthus, or Sweet Pinks, are now among the most popular flowers cultivated, because the seed may be sown outdoors very early in the spring, and in a few weeks the plants will be a mass of sweet-scented blooms.

Single Annual Sweet Clove Pinks.

DIANTHUS NOBILIS, ROYAL PINKS. Selected and improved varieties of the popular single-flowering Japan Pink, producing flowers nearly four inches across, undulated and twisted, and beautifully fringed or laciniated, the colors the colors

vary from white to dark red. Price, per packet, 10 cents.

Double Annual Sweet Clove Pinks.

DOUBLE SNOWBALL. A beautiful variety with large pure white, double flowers, very full and deeply fringed, like

fine carnations. Price, 5 cents per packet.

DOUBLE IMPERIAL PINK. Very double flowers, full and finely formed; a good range of colors, very bright and

showy. Price, 5 cents per packet.

DOUBLE FIRE BALL. A beautiful double sort with fine flowers in rich shades of scarlet, running to crimson; striking in color. Price, per packet, 5 cents.

NEW DOUBLE FRINGED PINK "EXCELSIS." (Double

NEW DOUBLE FRINGED PINK "EXCELSIS." (Double Dianthus Liciniatus Mirabilis.) A new and double-flowering Japanese Annual Pink. Price, per packet, 10 cents.

NEW DOUBLE ANNUAL PINK, COUNT KERCHOVE. This splendid new double annual Diadem Pink is sure to please. It produces magnificent large flowers in great profusion, of the richest glowing color. The petals are dark blood red, marked with a velvety-black spot. An exquisite flower for cutting. Price, per packet, 15 cents.

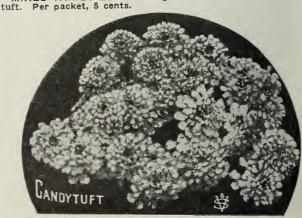
### CANDYTUFT

Dwarf annuals, flowering profusely throughout the whole season. An excellent edging for beds or borders. The plants are covered with blossoms, and are of the easiest Sow in the spring as soon as the soil can be culture. properly worked.

A new Candytuft; beautiful clear ROSE CARDINAL. bright rose; flower heads unusually large. Per packet, 5 cents.

DARK CRIMSON. The richest dark shade; fine for bor-

ders or cutting. Price, per packet, 5 cents.
EMPRESS. Grows large trusses of pure white flowers;
abundant bloomer: fine for cemetery use. Per packet, 5 cents. MIXED VARIETIES. Including all colors known in Candy-



Candytuft Empress.

## CYPRESS VINE

A slender climber of quick growth and finely cut leaves and an abundance of slender, star-shaped flowers in brilliant colors. Soak the seed in warm water, and plant when the leaves are starting out on the trees.

SCARLET. Per packet, 5 cents.
WHITE. Pure White. Price, per packet, 5 cents.
MIXED. Price, per packet, 5 cents.

### CELOSIA

Cockscomb.

PRIDE OF CASTLE GOULD. Plants grow compact and pyramidal and produce immense flower heads, resembling willow plumes in many re-

produce immense flower heads, resembling whilow plumes in many remarkable shades. Price, per packet, 15 cents.

THE CHINESE WOOLFLOWER. (Celosia Childsi.) Plants grow two to three feet high, the bloom starting early with a central head, round and globular, which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. Price, per packet, 15 cents.

### CHRYSANTHEMUMS ANNUAL

The radiant NORTHERN STAR (New Annual Chrysanthemums). white of petals, passing toward the center into a soft yellow, shows up strikingly against the bold black disk, and there is no doubt that this new Chrysanthemum will prove a real treasure to growers of flowers for

cutting. Price, per packet, 15 cents.

EVENING STAR (Annual Golden Marguerite). Pure golden-yellow; in general appearance resembles the yellow Paris Daisy. Price, per packet,

10 cents.

BRIDAL ROSE (New Annual Chrysanthemum). Flowers like large double Daisies and are massed on the plants; fine for cut flowers. One of the best bedding plants yet introduced. Price, per packet, 10 cents.



Snow on the Mountain.



## CALLIOPSIS OR COREOPSIS

GOLDEN WAVE. A very showy sort with large yellow flowers, with dark brown centers. Price, per packet, 5 cents.

LANCEOLATA GRANDIFLORA. Large golden

yellow. Price, per packet, 5 cents.

## BURBANK'S SHASTA DAISY

In growth the plants are as strong as a common field Daisy-very tall-well branched, with fine-cut foliage and huge white flowers, borne in profusion on long, stiff stems. The flowers are pure white with gold center; petals very long and center soft and velvety. Price, per packet, 15

GOLDEN ORANGE DAISY. An extremely showy annual, 12 to 15 inches high and very profuse in flowering. Should be planted in a sunny situation; a great favorite everywhere. Price, per packet, 20 cents.

#### HOLLYHOCKS

These are old-time favorites; beautiful for a background,

lawn groups or for screens.

FINE DOUBLE. A percentage flower the first season from seed sown the previous fall; 5 to 8 feet. Bright red. maroon, bright rose, salmon, salmon-rose, scarlet, white, yellow and mixed.

ALLEGHENY MAMMOTH FRINGED. Very large, loosely formed, semi-double flowers, finely fringed. Early-sown seed will flower the first season.

Price, 20 cents per packet; three for 50 cents.

## EUPHORBIA MARGINATA OR "SNOW-ON-THE-MOUNTAIN"

This native annual is quite popular as a garden plant on account of its showy appearance and ease of culture in almost any soil—even the poorest—if in a sunny location. It is of rank branching growth about 2 feet high. The foliage of light green being broadly margined with silverywhite, giving the effect—in miniature—of "Snow-on-the-Mountain." Price, 10 cents per packet.



Mignonette Red Goliath.

## FOUR O'CLOCK

(Marvel of Peru.)

Beautiful summer-blooming annuals of bushy habit, two feet high, each plant bearing throughout the summer hundreds of large flowers of white, yellow, crimson and striped. MIXED COLORS. Price, per packet, 5 cents.

## **GAILLARDIA**

(Blanket Flower.)

Very showy free-flowering plants that are quite hardy and are very easily raised from seed. The flowers are of two types, double, made of small florets, and single, which are of large daisy form. Sow seed early in spring in shallow drills and thin out.

GAILLARDIA PICTA LORENZIANA. Double flowers, in the gayest colors. Flower heads are round and beautifully formed, maroon\_tipped with yellow and yellow and crimson combinations. Price, per packet, 5 cents.

GAILLARDIA GRANDIFLORA SINGLE. A mixture of the finest single varieties grown, many of them having beautifully marked petals in most brilliant colors. Price, per packet, 5 cents.

GAILLARDIA, COPPER-RED, LARGE-FLOWERED. This perennial Gaillardia is remarkable for the elegance and largeness of its blooms and for the brilliancy of its uniform coppery red color, toning down to a lighter shade near the point of the petals. The flowers are borne on long stems. Price, of the petals. per packet, 15 cents.

## **MIGNONETTE**

RED GOLIATH. One of the finest, being of strong growth, healthy and deep-rooting. The average spikes of flowers are immense, measuring 6 to 8 inches long by 2½ inches in diameter, and are compactly filled with giant florets, measuring ½ inch across and packed full, even in the center, with anthers, or three times as many as the older Mignonettes contain, consequently this variety is correctly called a double Mignonette. The color of the florets—firecalled a double Migholiette. The color of the florets—mered—is strengthened on account of the density of the florets and spikes, thus presenting almost solid columns of brilliant red, effectively contrasted against the healthy, rich green foliage. The fragrance is delightfully rich and powgreen foliage.

green foliage. The tragrance is delignitudity rich and powerful. For cutting it is perfection, remaining fresh for 8 to 10 days in water. Price, 15 cents per packet.

NEW GIANT WHITE MIGNONETTE WHITE PEARL. This variety is of strong, robust growth, producing in great abundance large conical heads of pure white flowers. Price, per research 10 cents.

SWEET MIGNONETTE. The good old-fash-ioned sweet Mignonette. Price, per packet, 5 cents.

MIGNONETTE MATCHET. Stout flower stalks, bearing massive spikes of deliciously flower scented red flowers. Price, per packet, 10 cents.

## DELPHINIUM

(Annual Larkspur.)

A quick-growing, free-flowering annual, with fine feathery foliage and tall spikes of odd-shaped flowers in purple, blue, pink, rose and white. Sow seed quite early in the spring

CANDELAZRUM MIXED. A class of Larkspurs which throw out branches, each branch bearing a spike of bloom much as a candelabra. The plants are dwarf and compact and flower in all shades of purple, blue, maroon, pink and

se. Price, per packet, 10 cents.
GIANT HYACINTH FLOWERED. New from Germany.

Mixed, all colors. Price, per packet, 10 cents.

DOUBLE TALL STOCK FLOWERED. Spikes of double flowers eighteen inches long; very beautiful. Several of the brightest and best colors. Price, per packet, 10 cents.



## ORNAMENTAL GOURDS

Fine climbers, and especially interesting for children to

NEST EGG. Oval white fruit like an egg. Price, per pack-

et, 5 cents.

DISH RAG OR SPONGE GOURD. (Chinese Luffa). Yellow flowers followed by long green fruits, which form inside a tough, fibrous, sponge-like mass, which when seeds and shell are removed, is popular for bathing. Price, per pkt., 5 cents.

SMALL VARIETIES, MIXED. Gooseberry, apple, lemon, pear-shaped, etc. Price, per packet, 5 cents.

LARGE VARIETIES, MIXED. Dipper, sugar trough, club, bottle, etc. Price, per packet, 5 cents.



Japanese Morning Glories.

### POPPIES

SNOWDRIFT. Beautiful heads of snowy white flowers. Price, per packet, 5 cents. FAIRY BLUSH. New v

New variety; delicate blush color. Price.

per packet, 5 cents.
GOLDEN GATE. Large flowers of every conceivable form

and color. Price, per packet, 5 cents.

NEW CARDINAL. Enormous; double; cardinal-scarlet flowers. Price, per packet, 10 cents.

SHIRLEY MIXED. Double and single flowers, frequently measuring over four inches in diameter; all colors. Price,

per packet, 5 cents. IMPROVED DOUBLE CARNATION MIXED. Improved

strain, wide diversity of distinct shades and colors. Exceedingly double, beautifully fringed petals. Price, per pkt., 5 cts.

PEONY FLOWERED MIXED. Immense double flowers, resembling a peony. Price, per packet, 5 cents.
The set of Seven Poppies for 25 cents.

### HARDY PERENNIAL POPPIES

GIANT ORIENTAL POPPIES. A charming summer-flow-ering plant, producing numerous leafy stems about two and a half feet high; deep crimson flowers, having a conspicuous a half feet high, deep crimson howers, having a conspicuous black blotch on each petal. One of the most showy and use-ful of this interesting and popular family. Price, per packet, 10 cents.

10 cents.

ICELAND POPPIES. Perfectly hardy and produce an endless profusion of flowers. Of very graceful neat 'habit; bright green, fern-like foliage, formed in tufts, from which issue slender stalks about twelve inches in height, surmounted by yellow, white, orange-scarlet flowers. Price, per packet, 10 cents.

The robust vines attain a height of from 30 to 50 The robust vines attain a height of from 30 to 50 feet. The foliage is luxuriant, distinct, and varied mostly green, but many leaves are mottled light and dark green, white and gray.

But the surpassing charm of these "Giant Japanese Morning Glories" lies in the entrancing beauty and large size of the flowers; they measure from 3 to 4 inches across. The colors of the flowers,

shadings and markings are limitless. Some flowers are of deep, rich, velvety colors, others daintily tinted and shaded. There are reds from daintify tifficed and shaded. There are the soft rose to crimson and garnet; daintiest blue to purple; snow-white to silver-gray, new terracotta and coffee-colored shades. Some flow-

ers are striped, blotched and spotted; others have magnificent edges and throats.

IMPERIAL JAPANESE MIXED.

per packet, 15 cents.

### BRAZILIAN MORNING GLORIES

The flowers are of very satiny texture, of a beautiful red-violet shade. A splendid sort. Leaves gigantic and flowers equally so. The best vine known to cover a large space quickly. Price, per packet, 10 cents.

MOONFLOWER (Ipomeas.)

TRUE WHITE MOONFLOWER. Price, per pkt., 10c. HEAVENLY BLUE MOONFLOWER. Immense flowers of

pale sky-blue shade; very beautiful, especially when planted with White or True Blue. Price, packet, 10 cents.

SCARLET STAR. Scarlet flowers in clusters; vine is a splendid grower, and is fine to use among the blue and white flowered varieties. Price, per packet, 5 cents.

### VESTAL'S SUPERB MARIGOLDS

These old-fashioned favorites are annuals of the very easiest culture. Both the French and African classes are very effective, the former have the small, velvety flowers, in pretty combinations of yellow, brown, maroon and striped effects; the African sorts are the enormous flowered ones, in very showy orange and lemon shades. Both kinds are most popular for beds and borders, and planted in large blocks are very attractive. They bloom profusely all summer. Start the seed early in a box in the house or plant directly in the garden when the weather is warm. Fine as cut flowers. French sorts make nice pot plants.

flowers. French sorts make nice pot plant. Fine as cut flowers. French sorts make nice pot plants.

ORANGE PRINCE. Immense double flowers of bright rich orange color; very fine. Price, per packet, 10 cents.

LEMON QUEEN. Large, very double flowers of light lemon-yellow; a new and very fine variety. Price, per packet, 10 cents.

AFRICAN MAYOR.

AFRICAN MIXED. All colors. Price, per packet, 5 cents.
French Marigold.
GOLD STRIPED. Beautiful coloring. Price, per packet,

cents.

DWARF FRENCH MIXED. Many colors. Price, per packet, 5 cents.

### **PANSIES**

FINE MIXTURE OF GIANT PANSIES (Maxima Mixture). In this we offer you the finest mixture of pansies yet produced. The flowers are all giant, exquisitely veined, shaded and blotched, embracing all the colors known in Pansies and many new shades. The variety is endless, so that in a large bed no two plants have flowers alike. Price, per packet, 25 cents.

GIANT GERMANIA, MASTERPIECE CURLED. Petals are crimped and curled in such a fashion that the flowers appear double. Price, per packet, 20 cents.

GIANT FRENCH PANSIES, PARISIAN STAINED. The Parisian Pansies are distinguished by their magnificent and varied colors and strong markings. Price, per packet, 20c.

NEW ENGLISH PANSIES, ENGLISH PRIZE. This mixture is saved from the finest prize collection of Pansies in England. The size of flowers and brilliancy of coloring can not be described. Price, per packet, 25 cents.

NEW MAMMOTH MIXTURE. Our own mixture of the best varieties, and in it you will find every color, in flowers of good size and most prolific in bloom. Each year this mixture is improved by having newer imported varieties added. Packet, 10 cents.

VESTAL'S BRILLIANT NASTURTIUMS

TALL OR CLIMBING NASTURTIUM. Price, per packet, 10 cents; per ounce, 30 cents. BUTTERFLY. Of a clear lemon-yellow, marked on lower petals with a blotch of rich terracotta red.

CHAMELON. Flowers of various colors. On the same plant.
CAPRICE. Beautifully mottled and blotched flowers, large and brilliant. DARK CRIMSON. Deep velvety-red, brown and brownish crimson. FLAMMEUM. A heavy rich scarlet flower with brown markings.

FASHION. A pure ecru, overlaid with a deep veining of old rose. RED SPUR. Some are deep orange, spotted with blood red. THEODORE. The deepest crimson variety

MIDNIGHT. Dark green foliage. Flowers brownish red. Ounce, 20c.

MOON LIGHT. Pale straw-colored flowers. SUNLIGHT. Beautiful yellow. Enormous flowers. Ounce, 15 cents.

TWILIGHT. Salmon, suffused with rose. Ounce, 20 cents. SALMON QUEEN. A rich, but soft velvety shade of salmon

### NEW GIANT-FLOWERED TALL

This mixture contains all the varieties named of giant flowered Nasturtiums, besides a number of new varieties not named or described. For size of flowers and magnificence of color, nothing can surpass these. This mixture is absolutely unequaled. Price, 10 cents per packet; 25 cents per ounce.

## DWARF OR TOM THUMB NASTURTIUMS

Price, per packet, 10 cents; per ounce, 30 cents.
KING. Dark foliage and flowers of a rich velvety crimson.
NEW DWARF GOLDEN MIDNIGHT. The contrast between the clear golden yellow foliage and extremely dark flowers is most remarkable.

NEW FRENCH CHAMELON. Flowers of the most diversified colorings and many brilliant markings on a single plant.

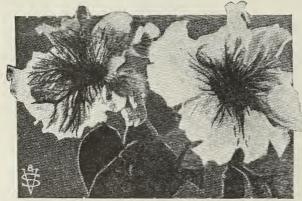
CARMINE KING. Dark foliage, rich velvety carmine flowers. PRINCE HENRY. Straw yellow, heavily suffused with rose. PEARL. Clear lemon yellow shading to faint primrose.

## SPECIAL MIXTURE OF DWARF **NASTURTIUMS**

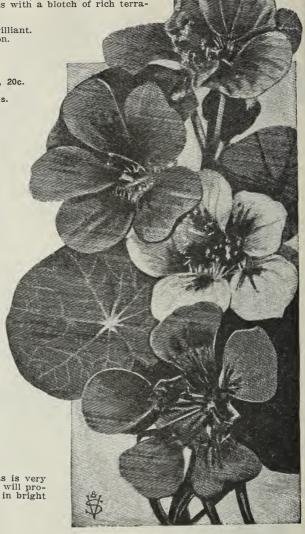
This mixture contains many different varieties of dwarf, or "Tom Thumb" Nasturtiums. Both this mixture and the "Special Mixture" of Tall Nasturtiums include varieties having blooms of a velvety texture new to the species, and some showing odd colors heretofore unknown. Price, per packet, 10 cents; per ounce, 25 cents.

## **PETUNIAS**

DOUBLE PETUNIAS. Seed of the double varieties of Petunias is very hard to obtain. We have secured some fine imported seed which will produce a large percentage of double flowers of the largest varieties in bright colors and tints. Price, per packet, 25 cents.



Fringed Petunias.



Dwarf Nasturtiums.

Dwarf Nasturtiums.

NEW GIANT SINGLE FRINGED PETUNIAS.
GIANT FRINGED SCARLET, MIRANDA. Very beautiful flower of brilliant scarlet with fringed edge of delicate rose. Blossoms are immense and rich coloring. Price, per packet, 20c. GIANT FRINGED MIXED. In great variety of color and with deeply fringed and ruffled edges. Price, per packet, 15 cents. BLOTCHED AND STRIPED. A fine strain, flowers beautifully blotched, striped and marked. Price, per packet, 10 cents. VENOSA, OR VEINED VARIETIES. Flowers of delicate shade of pink and white, veined from the throat to the edge of the petals. Price, per packet, 10 cents.

the petals. Price, per packet, 10 cents. FANCY STAR. All shades of rose, crimson and magenta, strikingly marked with a bold, clear-cut white star. Price, per

packet, 10 cents.

COUNTESS OF ELLSMERE. A beautiful flower of a most exquisite color, pure glistening pink like a La France Rose, with white throat. Price, per packet, 10 cents.

PURE WHITE. Fine, pure white flowers. Price, per packet,

10 cents. FINE MIXED. Price, per packet, 10 cents.

## Phlox Drummundi

It occupies a first place as a gar-en annual, being one of the most brilliant and at the same time one of the easiest and most satisfactory plants, which can readily be grown from seed. It will grow and thrive in any kind of soil if given a sunny position, but prefers a light, rich loam. Seed may be sown in the open ground any time after danger from frost is past, and in a. few

weeks they are a sheet of bloom, remaining so until frost. They may be used in a variety of ways, such as a carpet to beds of roses, in beds or borders, that they show to best advantage. Price, per packet, 10 cents; two packets, 15

tage. Price, per packet, 10 cents; two packets, 10 cents; five packets, 30 cents.
CARNEA. Delicate rosy-flesh color.
SNOW STORM. Large flowering, pure white.
GLOWING CRIMSON. Beautiful shade of brilliant crimson.
BRILLIANT ROSE. True bright pink.
COCCINEA. Bright scarlet.
GOLDEN GLOW. Beautiful rich yellow.

COCCINEA. Bright scarlet.
GOLDEN GLOW. Beautiful rich yellow.
VIOLET. Dark violet or purple.
NEW PHLOX "SALMON STAR-EYED." (Salmanae Stellante.) A pleasing addition to the dwarf Phlox so universally liked for their vigorous growth and abundant blooms. The flowers, borne in immense trusses, are unusually bearing rowselmen with a clear white eye. Price, per large and of a most pleasing rosy-salmon with a clear white eye. Price, per

packet, 15 cents.

STAR-EYED (Stellatas), mixed colors. Grand large flowers; beautiful colors, each flower having a white star eye. Price, per packet, 10 cents.

STRIPED MIXED. Pure white, with brilliant colored stripes. Price, per packet, 10 cents.

STARRED AND FRINGED PHLOX. Most distinct and striking. The flowers have a star-like appearance, white margins border the edges of the petals. Price, per packet, 10 cents.

PHLOX GRANDIFLORA, MIXED

We believe the Grandiflora mixed to be the grandest strain ever introduced. It grows neat and compact; flowers of uniform size, produced in greatest profusion. The colors embraced in this mixture show a wonderful diversity, comprising 28 distinct shades and markings. Price, per packet, 10 cents; seven packets for 60 cents.

### ZINNIAS

No flowers are more easily grown

entire summer. Those acquainted only with the old-time Zinnias will be surprised at the perfection to which the newer strains have attained.

#### Mammoth Flowered Zinnias.

MAMMOTH PINK. The largest and handsomest Zinnia known; flow-

ers are deep pink; very striking. Price, per packet, 10 cents.

MAMMOTH SNOW QUEEN. Very large pure white flowers, which are fine for cemetery planting. Price, per packet, 10 cents.

MAMMOTH GOLDEN QUEEN. Large flowers of pure, clear lemonyellow. Price, per packet, 10 cents.

MAMMOTH CRIMSON JACQUEMINOT. Large flowers of velvety texture and rich crimson shade; extra fine. Price, per packet, 10 cents.

MAMMOTH MIXTURE. A mixture of the large-flowering type, in which are the white, yellow, gold, scarlet, crimson and purple. Price, per packet, 10 cents.

SPECIAL OFFER. One packet each of the Five Mammoth Zinnias for 40 cents.

#### Other Types of Zinnias.

CRESTED AND CURLED. Curiously twisted petals, giving the flower the appearance of a small Japanese Chrysanthemum. Price, per pkt., 10c. ZEBRA MIXTURE. A fine mixture of all the striped sorts; very unique

and interesting. Price, per packet, 10 cents.

BUTTON, RED-RIDING-HOOD. This little gem grows but a foot high; of compact form, and covered the entire season with little button-like intense scarlet, very double flowers not over an inch across; as a border it is highly effective. Price, per packet, 10 cents.

NEW GIANT ZINNIA PICOTEE. This novelty is the most attractive thing in all the race of Zinnias. The flowers are of the Giant type, each thing in all the race of Zinnias. The flowers are of the Glant type, each petal distinctly tipped with a darker shade as in Picotee Carnations. They come in a variety of colors, including Orange, Flesh, Lemon, Pink and Cerise, each with the peculiar marking on tips of petals. This is an odd yet wonderfully beautiful Zinnia. We offer in mixture only, can not supply separate colors. Picotee Mixed. Packet, 25 cents.



Zinnias.

# VESTAL'S BEAUTIFUL SWEET PEAS

OUR NEW MIXED SWEET PEAS. This surpassing mixture includes the very finest and most distinct varieties now in cultivation. No strain offered will give better results and all who buy will be more than pleased.

### VESTAL'S "PRIZE" MIXTURE

OF GRANDIFLORA, OR LARGE FLOWERING SWEET PEAS.

This superb mixture is our special pride. During the several years we have sold it, it has been our constant aim to improve and perfect it. The different kinds and sorts contained in this mixture are grown separately, so that we have an opportunity to choose only the largest and most beautiful varieties. These we mix ourselves in proper proportions for the most brilliant effect. It embraces the finest American and Eckford varieties, as well as the latest novelties, and will produce a great abundance of giant flowers of beautiful colors. Some are edged,

mottled, blended, flaked and striped. Without exception, this is the very finest mixture it is possible to make. We recommend that our customers buy these seeds by weight and plant liberally. Price, per packet, 10c; ounce, 20c; pound,

## LARGE FLOWERING SWEET PEAS

(Improved.)

We offer below a list of the best varieties of Sweet Peas now grown. In our selection we have the clearest, most distinct shades—that stand in the sun—and do not fade quickly when cut. Get a splendid supply of new seed, as nothing can be more satisfactory. Sow seed as early in the spring as ground can be

worked, so that plants get an early start. Cut blooms as fast as they appear, which prevents them seeding. Seeding stops the blooming. Price, per pkt.,

5 cents; seven pkts. for 25 cents. DOROTHY ECKFORD.
The grandest pure white vet

introduced. Extra e flowers, beautiful shell shape; purest white. Vines produce an enor-mous amount of bloom.

JANET SCOTT. This might almost be called a new shade of rich pink. The unusual size of the wings give the flower an enormous size.

SUNPROOF SALOPIAN. Finest, brilliant scarlet, never changing colors.
KING EDWARD VII. Most gorgeous large flowers; rich blood-scarlet; new and

BLACK KNIGHT. Large flowers of the finest texture; a bright shining reddish-maroon, very striking. A very desirable

SYBIL ECKFORD. Delicate blush pink

and lemon yellow, changing to pink.

ST. GEORGE. Rich salmon-orange;
very brilliant. LOTTIE ECKFORD. Large blossoms,

shaded light blue on white ground, edged purple; new.

FLORA NORTON. A beautiful rich lavender; one of the most pleasing shades; very large flower.

CAPT. OF BLUES. A grand flower of bright indigo-blue; the wings are a lighter shade of blue over the large.

lighter shade of blue, extra large flower.

### VESTAL'S SPECIAL BLEND SPENCER SWEET PEAS

If Planted Now They Will Blossom Forth in a Riot of

Brilliant Beauty During May and June.

Among recent sweet pea novelties there has appeared nothing finer than the new race of Orchid Flowering or Countess Spencer Peas.

They are distinguished for their gigantic size—usually measuring two inches across. The bold, erect standards, which are uniformly waved, crimped and fluted in exquisite fashion, the charming blending of harmonious colors, the

exceedingly long stems, which make them excellent for cutting; the great profusion of flowers and the large number on the stems, usually three or four, make this type so superior in every way that we believe it is certain to supersede the old varieties.

The Sweet Peas in our SPECIAL SPENCER BLEND are made up of the finest named Spencer varieties and range in color from the purest white to shades of pink, lavender, blue, yellow and crimson, and are just the kind to make your garden a success.

It is the very best blend possible to produce and will surely delight all who want a great variety of colors.

Price, per packet of 110 to 125 seed, 20 cents; per ounce, 40 cents, postpaid.

CULTURE - The culture is very simple. Plant seed 3 to 4 inches deep in the most convenient happen to place you have, very early in

spring—just as early as possible— February, March or April—according to the season and locality. Keep the ground loose and mellow;

port to climb on—wire netting, twine or brush. Keep the flowers picked off as fast as they open (this is very important) and they will bloom abundantly for weeks.

## EXTRA EARLY FLOWERING SWEET PEAS

Any of the following varieties of Sweet Peas may be brought into flower from forty to sixty days after planting the seed. These varieties are called winter blooming kinds by florists who grow them in green-houses. They also are used for the earliest outdoor houses.

nouses. They also are used for the earliest outdoor blooming. Per pkt., 15 cts.; per ounce, 50 cts. BURPEE'S EARLIEST WHITE. Flowers purest white. An abundant bloomer, flowers appearing forty-five days after seed is planted.

BURPEE'S EARLIEST OF ALL. Blooms forty-five days after seed is planted in the ground. Color light put and white; dainty.

MRS. F. J. DOLANSKY. This early-flowering variety is of strong, vigorous growth.

Flowers of a bright pure pink.

MRS. CHAS. H. TOTTY. Flowers of a beautiful sky-blue or light lavender. Unusual size, lovely color.

LEMARQUIS. Is an early flowering type, navy-blue; very fine.

EARLIEST SUNBEAMS. A very desirable variety for early flowering. The flowers are of rich primrose color, generally borne three on a strong stem.

EXTRA EARLY FLOWERING MIXED SWEET PEAS. Per packet, 15 cents; per ounce, 50 cents,

--76---

# VESTAL'S GIANT SPENCER SWEET PEAS

Price, per packet, 15 cents; per ounce, 50 cents, for any named Spencer Sweet Pea.

### ASTA OHN

Pinkish lavender, the wings showing a little more clear lavender. Good size and best Spencer form.

## BLANCHE FERRY SPENCER

The popular old "painted lady" pink and white Sweet Pea in magnificient new form.

### BEATRICE SPENCER

White, tinted with soft pink and buff on standard, while the wings have prominent blotches, of a brighter pink near base.

### COUNTESS SPENCER

The original Spencer type Sweet Pea and to the present day one of the best pinks. The color is bright clear pink on white ground. The pink deepens towards edge of standard. Standard and wings beautifully waved. Strong grower and bears numerous fours.

## FLORENCE NIGHTINGALE

Clear lavender with a little mauve color in flower.

### FLORENCE MORSE SPENCER

Beautiful light pink, deepening towards edges. Very large, open, wavy form of the best Countess Spencer type, with long stems and four blossoms to the stem. Perhaps better described as a light, pink-edged Countess Spencer. Our new strain of it comes perfectly true.

### GEORGE HERBERT

Bright rosy carmine of large size and best Spencer form.

### HELEN LEWIS

Standard orange, wings rosy salmon. Large, wavy. One of the earliest Spencer varieties and still a favorite.

### KING EDWARD SPENCER

Rich crimson, waved. Flowers are large and of fine Spencer form. It is a vigorous grower and is a good variety for exhibition and for garden.

### KING WHITE

A superb white. Purity of whiteness and vigor, form and size remarkable, substance wanting. This is a grand Pea for dry climates but is too thin where rains are frequent during blooming time.

#### OTHELLO SPENCER

The popular shade of deep maroon, very rich and unusual, immense flowers much crinkled. One of the best varieties of the Sweet Pea family.

### PRIMROSE SPENCER

Both standard and wings are of beautiful, soft Primrose or creamy yellow color. Flowers are very substantial and in a class of their own in both color and size.

### ROYAL PURPLE

The best Purple Spencer Sweet Pea. As the name suggests the color is near "Royal" Purple. The color deepens and improves as the flowers age, which is a good point in a purple variety. One of the most distinct and successful Spencers introduced. A strong grower and very floriferous, excellent flower.

## HARDY OR EVERLASTING SWEET PEAS

A splendid vine, bearing blossoms just like Sweet Peas; all colors, on good, long stems. Fine for covering fences, lattices, etc. Perfectly hardy. Mixed, all colors, price, 10 cents per packet; 50 cents per ounce.

### SENATOR SPENCER

The combination of color in the flowers is charming—a deep claret or chocolate, striped and flaked on a ground of light heliotrope. Both standard and wings are extra large, wavy and drooping. Flowers are usually borne four to the stems.

### **VERMILION BRILLIANT**

Scarlet, waved. To date this is one of the best Scarlet Spencers. The color is a rich scarlet but has some crimson in it. It is a vigorous grower for a scarlet and flowers are of good form. A good number of four bloomed sprays are produced.

### WEDGEWOOD

Wedgewood is a unique shade of lovely light blue. The flowers, of good size and substance, are well waved in both standard and wings; they are borne almost uniformly in four-flowered sprays upon long stout stems.

### WHITE SPENCER

This stock was the first waved white variety. Is conceded to be the best.

#### YARRAWA

The flowers are exquisitely waved and when well grown average two and one-half inches in diameter. They are produced usually in fours on extra long, strong stems. The color is a bright rose-pink with a clear, creamy base, the wings being slightly lighter in tone. Yarrawa, grown outdoors, begins to flower fully two weeks earlier than the summer Spencers.

#### HERCULES

A magnificent soft rose-pink of truly giant proportions, undoubtedly the best pure pink. A flower of great substance; the broad spreading and beautifully waved standard frequently measures two and one-half inches in diameter.

## **ILLUMINATOR**

Pronounced the most glorious Sweet Pea ever seen. A rich cerise-salmon with an indication of bright orange which scintillates and glistens under bright sun. Flowers four to a stem, beautifully waved and large.

### DAINTY SPENCER

White, with exquisite rose-pink edges. Of uniformly large size and elegant shape.

### MARGARET ATLEE

A new shade of pink unlike any other variety, being a glowing pink on a cream ground. The flower is of true Spencer size and form and the plants so vigorous that many "duplex" or double flowers are produced.

### FIERY CROSS

This is considered the finest scarlet in existence, of perfect Spencer type and a wonderfully brilliant color.

### CAPTAIN OF THE BLUES

A large clear purplish blue full Spencer size possessing bluish purple wings with veins of rosy purple.

### MRS. CUTHBERTSON

An improved Apple blossom, a bi-color, having rose pink standard with pure white wings, very large and fine. The best of the bright pink and white Spencers.

# LEAFLET "HOW TO GROW SWEET PEAS"

includes new information on the subject and how the English grow big ones for exhibition. Free to Customers when asked for.

# Vestal's Mammoth Flowering Verbena Seed



quently comes up in great numbers where a bed of these plants has been the previous year.

SPLENDENS. Large, scarlet; exceedingly showy and useful for cutting and for ornamental beds. Price, per packet, 10 cents.

## NEW SALVIA "SCARLET DRAGOON" OR FIREBALL

A new dwarf, extra early flowering variety. The plant itself rarely grows over a foot high, while the erect spikes of brilliant scarlet flowers average a foot in length, making the total height of the plant when in full bloom between 20 and 24 inches by about the same in diameter. This new variety is most highly valued because it begins to bloom many weeks before the older sorts; continues a veritable "ball of fire" throughout the summer and fall. Price, per packet, 20 cents.

### VINCA ROSEA (Madagascar Periwinkle.)

Ornamental free-blooming plants. Seed must be sown early and plants will bloom first summer. Can be taken up in fall like Chrysanthemums, then potted and kept in bloom through winter.

ALBA. White, with rose eye. Packet, 10 cents.

ALBA PURA. Pure white. Packet, 10 cents.

MIXED. Rose with dark eye. Packet, 10 cents.

MIXED. Price, per packet, 10 cents.

RLET-DRAGOON

# General List of Vestal's Superb Flower Seeds

(Columbine.) Double Varieties. Finest Mixed. Price, per packet, 10 cents.

Single Varieties. Finest Mixed. Price, per packet, 5 cents.

AGERATUM. (Floss Flower.) Blue Perfection. Color deep amethyst-blue. Price, per packet, 10 cents.

Grandiflora White. Pure white. Price, per packet, 10

Mixed. Consisting of white, light blue and dark blue. Price. per packet, 10 cents.

ABUTILON (Flowering Maple). Free flowering plant with various colored beautiful drooping bell-shaped flowers.

Wired, 10 cents per packet
CENTAUREAS. Cyanus. (Cornflower, Blue Bottle, Ragged
Sailor.) Flowers blue, pink or white. Fine mixed, 5 cents per packet.

Double Cyanus (Double Cornflower). A handsome flower.
Mixed, 5 cents per packet.
COBOEA SCANDENS. (Cups and Saucer Vine.) Purple.

Price, packet, 10 cents.
White. Price, 10 cents per packet.
CAMPANULA. (Canterbury Bells). Double. Mixed. 5 cents

per packet.
Single. Mixed. 5 cents per packet.
CALENDULA (Pot Marigold). Favorite. Beautiful double giant lemon yellow flowers striped white. 5 cents per packet.

packet.
Orange King. Mammoth flowers of rich orange yellow flowers. 5 cents per packet.
CLARKIA. Single mixed. All colors. 5 cents per packet.
Double Mixed. All colors. 5 cents per packet.
COWSLIP (Primula Veris). A beautiful hardy spring flowering perennial; flowers of different colors such as yellow, brown edged yellow, etc. Very fragrant. Price, 5 cents per packet.

5 cents per packet.

COLEUS. Fine Mixed. Price, 10 cents per packet.

CANARY BIRD VINE. A beautiful rapid climber, the charming little canary colored blossoms bearing a fancied resemblance to a bird with its wings half expanded.

cled resemblance to a bird with its wings hair expanded.
Price. 5 cents per packet.

CLEOME PUNGENS (Giant Spider Plant). Plant grows 4
to 5 feet with flowers bright rose color. Seed pods resemble a many legged spider. Price, 10 cents.

DELPHINUM (Hardy Larkspur). Gold Medal Hybrids.
Spikes 2 to 3 feet of large flowers mostly blue shades. Price, 25 cents per packet.

Coelestinum. Exquisite celestial blue with white centers.
A beautiful variety of new and most pleasing shade.
Price, 25 cents per packet.

DATURA (Trumpet Fower). Cornucopla (Horn of Plenty).
The flowers average 8 inches long by 5 across. French
white inside. purple outside; fragrant. Price, 10 cents packet.

DIGITALIS (Foxglove). Beautiful hardy perennial. Flowers are borne on long spikes.

Gloxiniaflora Mixed. This is the finest strain, rich in color and splendidly mottled. Price, 10 cents per packet.

Monstrosa Mixed. Best mixture of large flowering type.

Price, 10 cents per packet.

FORGET-ME-NOTS. Turquoise. Large blooms clear turquois blue. Price, 10 cents per packet.

Mixed Colors. Containing white, pink, pale and deep blue.

Price, 5 cents per packet.

Single Giant Perfection Mixed. Flowers very large and perfect. Price 10 cents,

Single Cactus Mixed. The petals are curiously quilled, giving the flower the look of Cactus blooms. All shades. Price, 10 cents.

Single Striped and Spotted. Flowers distinctly striped with slashes of contrasting color to thickly spotted. Price, 10 cents per packet.

Double Pompon Mixed. This type of Dahlias is perfectly double and round. Blooms freely. Price, 20 cents per packet.

Double Cactus Flowered Mixed. Flowers very full and double petals curled and twisted resembling Cactus blooms. Mixed colors. Price, 20 cents.

Double Premium Mixed. Finest mixture of the large double flowering varieties. Price, 15 cents per packet.

ESCHSCHOLTZIA (Calif. Poppy). Flowers in all colors resembling Poppies. Price, 5 cents per packet.

Mixed. 5 cents per packet.

Burbank's Carmine King. Flowers clear carmine crimson.

Blooms freely and something new and distinct. Price, 15 cents per packet.

VERFEW. A free flowering plant, bearing clusters of small double white flowers. Fine for cut flowers. Price, FEVERFEW. 10 cents per packet.

GYPSOPHILA (Baby's Breath). Small star-like flowers and borne in feathery-like sprays. Fine for bouquets and cutting

Elegans. White and Rose mixed. Price, 5 cents.

Convent Garden. Improved strain with long sprays of

flowers. Price, 5 cents per packet.

GODETIA (Satin Flower). Very attractive plant for gardens.
Gloriosa. Blood red flowers. Price, 10 cents per packet.
Choice Mixed. All colors. Price, 10 cents per packet.
HELIOTROPE. Mixed many varieties. Price, 10 cents per

packet.

HIBISCUS (Marshmallow). Crimson eye with white centers. Price, 10 cents per packet.

HYACINTH or Jack Bean. Beautiful climbing vine.

Daylight. White flower. 10 cents per packet.

Darkness. Flowers lavender purple. Price, 10 cents per

packet. Mixed. White, pink and purple flowers. Price 10 cents per packet.

HOP. Japanese variegated. Strong growing climber, variegated leaves. 5 cents per packet.
KOCHIA SCOPARIA. Summer Cypress or Mexican Burn-

ing Bush. Fine for borders to Cannas, used extensively

for hedges. Price, 10 cents per packet.

LANTANAS. Very profuse bloomers. Mixed all colors, 5

cents per packet.

KUDZU VINE. Japanese Hardy climbing vine, fine where quick shade is desired. Hardy everywhere. Price, 10 cents per packet. LAVENDER. Very

Very fragrant flowers. Plant too well known

for description. 5 cents per packet.

LOVE IN A MIST. (Negelia). Compact free flowering plant; hardy annual. 5 cents per packet.

LINUM (Coccineum Scarlet Flax). Fine border plant, foliage fine and delicate with flowers of scarlet crimson, of long duration. 5 cents per packet.

### SURPRISE COLLECTION FLOWER SEED

TWENTY PACKETS FOR SEVENTY-FIVE CENTS.

In this collection we have included all of the most popular and best flowering annuals. The seeds of each flower are of the best varieties, and will give a fine array of flowers for a little money.

---79---

SWEET PEA. A big packet. LARKSPUR. Very sweet. ALYSSUM. Very sweet SCABIOSA. Mixed double. CLOVE PINKS. All shades. COSMOS. Mammoth blooms. MIGNONETTE. Sweetest scented. MORNING GLORY. A large packet. ASTER. Largest flowering. NASTURTIUMS. Rich shades. PHLOX. Brightest colors. POPPY. Very showy. PETUNIA. Best mixed. GAILLARDIAS. All shades.

PANSY. Mammoth flowers. ZINNIAS. Giant flowered. CANDYTUFT. Every shade. SWEET WILLIAM. Richest colors. CENTAUREA. Largest flowering, VERBENA. Fine flowered,

# General List of Vestal's Superb Flower Seeds

LOBELIA. Bushy plant with masses of bright winged shaped flowers.

Compacta. Mixed Colors. Bush form suitable for borders. 5c pkt.

Gracillis. Fine mixed. Climbing variety suitable for boxes and baskets, all shades of blue. Price, 5c pkt.

PYRETHRUM. Foliage plant for borders or ornamental beds.

Aureum. (Golden Feather.) Bright golden foliage. Price,

NICOPKT.
Selaginoides. Leaves very finely cut. Price, 10c pkt.
NICOTINA SANDERAE. New Carmine Tuberose-flowered
Tobacco. 10c pkt. Grows about 2 feet high; handsome
carmine-red flowers; very fragrant.
PLATYCODON (Hardy Chinese Bell Flower). Flowers are
bell shaped and come in all colors. Price, 5c pkt.

PORTULACA, or Sun Moss. Does best in light sandy soil and sunny situation.

Double Mixed. Flowers perfectly double; fine for bedding. Price, 10c.

Single Mixed. All colors, profuse bloomers. Price, 5c pkt. PASSION FLOWER. A very beautiful flowering vine easily raised from seed. Too well known for description. Price,

10c pkt.
PENNESTUM. Ornamental grasses; 2½ feet high, with beautiful plumes. Pkt., 5c.
RUEPPELIANUM. Purple fountain grass, with purple plumes. Pkt., 5c.
LONGISTYLUM. Silver-plumed grass. Like the purple-plume grass, only silver white plumes. Price, 5c pkt.
SALPIGLOSSIS (Velvet Plant). Blooms in the fall, having funnel-shaped flowers. Very showy border plant. Grandiflora mixed 5c pkt.

funnel-shaped flowers. Very showy border plant. Grandiflora mixed. 5c pkt.

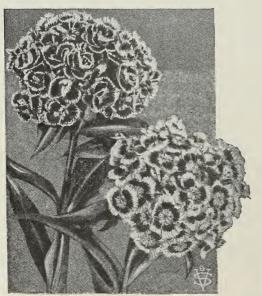
SCHIZANTHUS. Plants compact growth, 1½ feet high with butterfly-like flowers; very showy. Price, 25c pkt.

STOCKS (Gilliflower). Very fragrant flowers, fine for cutting. Perpetual White. Price, 10c per pkt.
Perpetual Mixed. Price, 10c pkt.
Large Flowered Dwarf German Mixed. 5c pkt.

STRAWFLOWERS (Everlasting). Batchelor's Button. Flowers globed shaped, very double, white. pink, rose, purple and striped; very good bloomers. Price, 5c per pkt. Helichrysum. (Strawflower fine for winter bouquets.) Cut before the buds expand. Mixed colors. 5c pkt.

Rhodanthe. The lovely everlasting either in the garden or for winter bouquets; flowers, white rose or crimson. 5c per pkt.

5c per pkt.



Sweet William.



---80---



SUNFLOWER. Russian Giant. Enormous double flowers of deep golden yellow. 5c pkt.

Orion. Petals curled and twisted like a Cacti Dahlia; fine for cutting. Price, 10c pkt.

Double Miniature. Dwarf plants with double round miniature pompon shaped sunflowers. Price, 5c pkt.

Red Sunflower. Something new, flowers showing the red color so much desired. Petals straight and flat, which are colored in the various shades of red with distinct circle of yellow and purple around the dark disk. Price, 25c per pkt.

Chrysanthemum Flowered. Flowers entirely double, resembling in form a double chrysanthemum. Color, bright yellow golden color. Price, 15c.

SWEET WILLIAM (Dianthus Barbatus). Double Mi All colors from white to deepest crimson. Price, 10c. Single Mixed. All shades of fine single varieties.

Double Midnight. A mixture of the darkest, richest crimson shades. 10c pkt.

THUNBERGIA (Black-Eyed Susan). Rapid growing climbers, fine for vases, rustic work and for twining among heavy growing vines. All shades of color. 10c pkt.

SCABIOSA. (Morning Brides.) Maxima Plena. Double large flowered type, very fragrant and fine for garden decorations. Annuals, 1½ to 2 feet high. Price, 10c pkt.

WILD CUCUMBER. Rapid growing climber reaching about 30 feet in one season. Has beautiful clusters of sweet-scented flowers, with ornamental prickly seed pods. Price, 5c per pkt.

DUSTY MILLER. Silver Leaved Centaurea. 10c per pkt.

WALL FLOWER. Delicious, fragrant flowers on massive spikes. Fine for beds or borders.

Double Mixed. Price, 10c per pkt.

Single Mixed. 5c per pkt.



